DOCUMENT RESUME

ED 188 554 HE 012 906

AUTHOR Donald, Janet G.; Shore, Bruce M.
TITLE Annotated Index to Pedagogical Services in Canadian Colleges and Universities.
INSTITUTION McGill Univ., Montreal (Quebec). Center for Learning and Development.
PUB DATE 76
NOTE 99p.

EDRS PRICE MF01/PC04 Plus Postage.
DESCRIPTORS Educational Resources; *Faculty Development; Higher Education; Information Sources; *Institutes (Training Programs); Instructional Improvement; Research and Instruction Units; Resource Centers; Student Teacher Relationship; *Teacher Centers; *Teacher Education Programs; *Teacher Improvement

ABSTRACT

Centers and offices that promote the improvement of learning and teaching in higher education are presented in this annotated version of the directory of pedagogical services in Canadian universities and colleges. The introductory section examines: (1) establishment of pedagogical services, (2) goals and objectives of the services that center on the focus of the services, research and experimentation, curriculum development and educational goals, information, and course design and evaluation, (3) principal activities of the services, (4) publications, and (5) funding. Remaining sections contain: an annotated directory of pedagogical services in colleges and universities; an unannotated list of pedagogical services in colleges and universities; a regional directory of pedagogical services in colleges and universities; an annotated directory of other pedagogical services and related organizations; publications of pedagogical services; and an alphabetical directory of all pedagogical services described in this publication. (LC)

****
* Reproductions supplied by EDRS are the best that can be made *
* from the original document. *
****

ED188554

Annotated Index to Pedagogical Services in Canadian Colleges and Universities

Janet G. Donald and Bruce M. Shore

Centre For Learning and Development
McGill University
P.O. Box 6070, Station A
Montreal, Quebec, Canada
H3C 3G1

"PERMISSION TO REPRODUCE THIS MATERIAL HAS BEEN GRANTED BY

McGill Univ

TO THE EDUCATIONAL RESOURCES INFORMATION CENTER (ERIC)."

© 1976

U.S. DEPARTMENT OF HEALTH, EDUCATION & WELFARE
NATIONAL INSTITUTE OF EDUCATION

THIS DOCUMENT HAS BEEN REPRODUCED EXACTLY AS RECEIVED FROM THE PERSON OR ORGANIZATION ORIGINATING IT. POINTS OF VIEW OR OPINIONS STATED DO NOT NECESSARILY REPRESENT OFFICIAL NATIONAL INSTITUTE OF EDUCATION POSITION OR POLICY

HE 012 906

This material is protected by
copyright and should not be
copied in whole or in part
without written authorization
from the Centre for Learning
and Development.

Special thanks for exemplary research assistance to Joyce Isbitsky and Joetta Browns.

TABLE OF CONTENTS

Introduction	1
Annotated Index of Pedagogical Services in Colleges and Universities	11
Unannotated Pedagogical Services in Colleges and Universities	61
Regional Index of Pedagogical Services in Colleges and Universities	69
Annotated Index of Other Pedagogical Services and Related Organizations	76
Publications of Pedagogical Services	86
Alphabetical Index of all Pedagogical Services described in this publication	88

Introduction to the Annotated Index to Pedagogical Services in Canadian Colleges and Universities

This document is an annotated version of the index to pedagogical services in Canadian universities and colleges which was produced by the Centre for Learning and Development in 1974. Its purpose is to describe the centres and offices which promote the improvement of learning and teaching in higher education. A further aim of the index is to open channels of communication among the people involved in this work in Canada. In some areas, such as Quebec, where representatives of several institutions meet regularly, contacts are active. Other services remain isolated. We hope that this index will be useful for those already engaged in pedagogical services, for those whose institutions are considering the establishment of centres, and for the encouragement of continuing and improved exchange among the centres.

Existing pedagogical services have been found in colleges and universities across Canada and half of these are in Quebec, although all provinces are represented. The persons responsible for these services include directors of services, vice-presidents and deans of universities, chiefs of staff development, coordinators of research and experimentation, institutional research and development personnel,

planning animators, and counsellors. Some colleges and universities which do not list pedagogical services or personnel instead have committees on instructional development.

The annotated index has been organized to provide more detailed information about services including: date of establishment of centres or services; goals and objectives of these services; principle activities; publications of the services; and funding.

I. Establishment of Pedagogical Services

The first established instructional service in Canada was that of the Southern Alberta Institute of Technology. In the early 50's, the position of director of instruction was created to assist new instructors in adapting to the educational and instructional policies of the institute. York University established a counselling and development centre in 1960 which was student-oriented but included a program on the development of teaching skills and effectiveness. The earliest college organizations to develop were the Centre de Rechèrche at Cap Rouge, Québec, in 1968; and at Humber College, the Division of Professional Development which began in 1969 to provide training for new teachers through an orientation session and weekly seminars. The Centre for Learning and Development at McGill University was given the mandate to improve

instruction at the university in 1969. Attempts to provide for staff development by organizing pedagogical services have been a product for the most part, therefore, of the early seventies.

II. Goals and Objectives of the Services

The goals of the services vary in scope and specificity in the following dimensions: focus; research and experimentation; curriculum development and educational goals; information; and course design and evaluation.

A. Focus: Most services have the explicit mandate of providing help to new teachers and to those teachers who wish to improve their courses. Often this is done in the form of workshops and continuing group discussions. Some services have been set up with the focus on the student: his characteristics, and his learning potential. Questions such as what teachers' perceptions are of students and how this affects the learning-teaching process provide a starting point for other services. Many services mention the animation or encouragement functions of the service, while for some the orientation is to assist an entire department or an entire program in planning for effective teaching.

Other services maintain a close liaison with the administration of the university or college. In these instances the centres are part of the administrative services offered to the college or university community as a whole. One or two services list as a goal the examination of ways in which good teaching can be identified and suitably rewarded among the faculty.

B. Research and Experimentation: The research done by a pedagogical service can be instructional or more broadly educational; it covers topics such as how to improve traditional methods of instruction and innovative or alternative learning methods. In some instances members of the service are expected to do research as part of their job. In other services, research is done by faculty members with assistance from the members of the pedagogical service. Sometimes the services function as selection agents for educational development grants to members of the faculty. In other services, professional staff are requested to help faculty in the preparation of grants which will be presented to funding agencies elsewhere.

C. Curriculum Development and Educational Goals: Curriculum development projects can be the major focus of the service and may involve a task analysis and the formulation of objectives for an entire curriculum. The continued evaluation of educational goals of the institution is a stated aim of several of the professional development services and committees we surveyed. Other services are mandated to increase the sense of commitment to the philosophy and objectives of the college.

D. Information: One of the first objectives of pedagogical services is to provide documentation for professors on resources or on specific topics. Another important goal is to maintain the flow of information among faculty on successful instructional techniques currently being used or tested. To this end many pedagogical services publish bulletins or newsletters on current events and research activities in the college or university.

E. Course Design and Evaluation: The heaviest and most continuing demand on pedagogical services is for aid in course design and evaluation. Included in the course design and evaluation objectives of various

services are the provision of course and learning evaluations, training in interpersonal skills, the production of learning environments which will stimulate student motivation, and the study of instructional materials development.

III. Principal Activities of the Services

Most services begin by supplying information and acting as a clearinghouse for information on various topics including educational development, instructional improvement, evaluation, and the theories and skills that are necessary to improve the process of instruction. Usually a library is set up to include recent books, journal articles, bibliographies and packaged material on course improvement. The services tend to provide information in the form of a newsletter, a bulletin, or a weekly article in the staff news bulletin.

Another major area of activities is in providing reading and study skills training to students. This may be done in conjunction with a counselling centre, or it may be done as part of a "learning-to-learn" project in the service. In conjunction with this kind of project, assistance is given to professors on course development and improvement. This may begin with formative or developmental course evaluation which leads the professor to outline the problems in his course and

the areas which he wishes to improve or develop. He is then given assistance in making the planned changes and in evaluating their effects.

In addition to assistance with course planning and developing, several services are involved in program planning. Program planning includes the development of a curriculum for the sequence of studies for a particular group of students. Evaluation of programs underway in the colleges or universities becomes another major function of the service. Several methods are used to provide professors with facilities for course improvement and for innovative educational techniques. First, packaged learning materials and assistance are provided by services to professors wishing to improve their course planning skills. The assistance can consist of goal analysis and task analysis as well as course design and planning operations. Workshops on instructional methods such as team teaching or the use of simulation or games are given by many services. Seminars, small discussion groups or invited speakers on special topics are frequently used methods of providing facilities for course improvement.

Members of a pedagogical service must keep themselves informed about recent theories and practices in educational innovation. Very often members of a pedagogical service also have teaching duties. Applied research on learning and

education sometimes arises fortuitously as a result of giving assistance in a project. Research is more often regarded as a function of a pedagogical service when it provides insights and background into the teaching process for members of the pedagogical service team. Theoretical research into the basic theories and techniques of learning and instruction is also an activity of some services. A final activity of the services is the provision of rewards for teachers who wish to improve their teaching and the reinforcement of good teaching within the milieu of the college or university.

IV. Publications

Forty-one of the responding institutions replied that they produce newsletters or brochures that are available for public distribution. These range from white papers and planning papers on staff development to regular monthly professional development newsletters and bulletins which let professors know what other teachers are doing to improve instruction. Although few services produce an annual report, several publish journals or large-sized bulletins which list resources and ongoing activities. As well as recording the publications with the annotation of each service, we have prepared a list of the publications of pedagogical services for easy reference.

V. Funding

In the majority of educational institutions listed, pedagogical services are supported through regular college and university funds. Specific reference has been made to colleges and universities which have attained funds through different means with the idea that this may be of interest to those seeking funds for special projects or the expansion of services.

* * * * *

This publication begins with the annotated index of ninety-four pedagogical services in alphabetical order. It describes the goals and activities of services wherever information was available. Following this index is a listing of forty-four colleges and universities which have expressed pedagogical concerns but which did not submit any further information. A regional listing of pedagogical services is provided next for easy access to potential services in each part of the country.

An annotated list of other pedagogical services and related organizations, which offer assistance related to the improvement of instruction in higher education, but which are independent or government agencies, rather than university or college based organizations, constitutes the fourth section of this index.

The publications of pedagogical services are listed alphabetically according to the college or university which produces them. We have listed here only those newsletters with exact titles. Other available newsletters or publications are indicated in the annotated index of pedagogical services.

The final list is an alphabetical index with page references of all pedagogical services described in this publication.

We hope that this index will provide a list of resources for others to draw on. We invite you to continue sending information about your services. A file will be maintained at the Centre for Learning and Development and updated regularly. In order for you to receive information about centres in the future, all you need to do is to send information about your centre as it changes and develops to the

Centre for Learning and Development
McGill University
P.O. Box 6070, Station A
Montreal, Quebec, Canada
H3C 3G1

Janet G. Donald
and
Bruce M. Shore

Annotated Index of Pedagogical Services

AHUNTSIC, CEGEP D'
9155, rue St. Hubert, Montreal, P.Q. H2M 1Y8
Service de Recherche et d'Expérimentation
Monique Dubreuil, Conseiller Pédagogique
Tel: (514) 389-5921 Local 370

Establishment: 1973

Goals and Objectives: pedagogical innovation, taking into account the needs of the college community.

Activities: consultation: planning, analysis and selection of research projects; animation: stimulating consideration of pedagogical needs; coordination: integration and unification, gathering and dissemination of pedagogical information; working out measurement instruments for evaluation and item analysis.

ALGONQUIN CAAT,
1385 Woodroofe Ave., Ottawa, Ont. K2G 1V8
J.B. Lynam, Director
Tel: (613) 725-7551

Establishment: 1968

Goals and Objectives: the development of programs and services; a systematic approach to identifying training needs; and the organizational resources and procedures to meet those needs.

Activities: orientation programs for new staff as well as in-service training for non-academic staff; teacher training for both the faculty of Algonquin and others in the community engaged in teaching adults; development of admissions instruments, curriculum procedures, materials and evaluation instruments and second language training (French and English). Experiments will be conducted in other methods of teaching language, and a program devoted to building confidence and rapport with the francophone members of staff will be expanded to include the entire staff. Individually prescribed instruction (IPI) is in progress and courses will be provided for staff being "retrained" to work in this system. Introductory programs which have been designed to sort out training for all staff is available.

Publications: include a paper entitled Staff Development - Who Is Learning What? in addition to several brochures on course offerings and seminars.

Budget: from the college budget, subsidized by the Ministry of Colleges and Universities, Ontario.

ANDRE-GRASSET, COLLEGE
1001 Cremazie Blvd. E., Montreal, P.Q. H2M 1M3
Commission Pédagogique
Gilles Fortier, Directeur des Services Pédagogiques
Tel: (514) 381-4293

Establishment: 1970

Goals and Objectives: the direction of pedagogical affairs of the College, the animation and improvement of the teaching staff and the connection between teachers and the pedagogical administration.

Activities: monthly meetings; organization of pedagogical days for the teaching staff; intensive sessions; consultation with students; balance sheet; and self-evaluation. Ongoing research concerns the application of new methods in certain courses: the Keller method in physics and regrouping of courses in philosophy and French.

ANDRE-LAURENDEAU, COLLEGE
382 Lafleur, Lasalle, C.P. 300, P.Q. H8R 3V8
Conseiller pédagogique
Jean-Paul Dionne, Coordinateur de la secteur de l'enseignement,
Tel: (514) 935-5205

Establishment: 1972

Goals and Objectives: professional training for the improvement of instruction.

Activities: meetings with the professors. A study is presently being carried out under Claude Lamontagne concerning "learning styles" and another is underway in a biology course with the use of audio-tutorial equipment.

ASSINIBOINE COMMUNITY COLLEGE
1430 Victoria Avenue East, P.O. Box 935 Brandon, Man. R74 5Z9
Staff Development Committee
H.G. Pallister, Secretary, Educational Development Officer
Tel: (204) 727-8421

Establishment: 1974

Goals and Objectives: to promote staff development activities and to serve as an advisory body to the Principal.

Activities: distributes staff development opportunity information and promotes and assists in-service activities. The duties of the Educational Development Officer, an office created in 1972, include program development, course construction and course assessment. Ongoing research concerns study for course requirements and assessment of community needs.

ATHABASKA UNIVERSITY
14512-122 Avenue, Edmonton, Alta. T5L 2W4
Instructional Development Unit
J. Murray Richmond, Head, Instructional Development
Tel: (403) 452-9990

Establishment: Athabaska University is a research and development project of the Alberta Department of Advanced Education. The Instructional Development Unit was organized in 1973.

Goals and Objectives: to produce university level, self-instructional packaged courses (multi-media) for adult, off-campus, full and part-time students. An immediate problem facing the unit is that of realizing a number of alternative instructional design models.

Activities: instructional design of introductory ecology, science and humanities courses; planning for additional courses; systematizing instructional development procedures and training instructional designers. Research activities include a study of the feasibility of developing instructional materials utilizing video-cassette equipment for delivery to small groups and individual students. Alternative methods of presentation, such as interactive or continuous, are also being investigated.

ATLANTIC INSTITUTE OF EDUCATION
5244 South St., Halifax, N.S. B3J 1A4
Mr. C. F. Moir, Director
Dr. G. J. Anderson, Co-Director
Tel: (902) 425-5430

Establishment: 1969

Goals and Objectives: to promote cooperation among all institutions, universities, colleges and personnel concerned with the education of teachers; to sponsor and provide overall planning and development in relation to the education of teachers with a view of avoiding duplication of effort; to make available tangible and human resources to assist and advance the education of teachers; to provide for, advance, promote and assist research in relation to the education of teachers and generally in the field of education.

Activities: the development of graduate programs, such as the Open Access Study Plan; continuing teacher education; curriculum development for teacher education and educational planning. Research has included studies in post-secondary education in Cape Breton and in the Educational Technology Program for Nova Scotia.

Publications: the Institute publishes Lighthouse, a journal of education innovation in the Atlantic region.

BOIS DE BOULOGNE, CEGEP
10500 av. Bois-de-Boulogne, Montreal, P.Q. H4N 1L3
Service d'Aide Pédagogique Aux Professeurs,
Claire Géroux, Directrice
Tel: (514) 332-3000

Establishment: 1971

Goals and Objectives: to help professors who wish to re-examine the teaching process; to stimulate pedagogical exchange; to respond to the needs of the professors by providing resources in the areas of: documentation; consultation; animation; experimentation; and instructional training.

BOIS DE BOULOGNE, CEGEP (cont'd):

Activities: documentation; consultation; animation; experimentation; instructional training. Specific activities include: participation in the Performa program; creation of a bank of pedagogical activities. Specific research includes: action research; experimentation; acting as a consultant for DIGEC projects; the study of improved French; the study of CEGEP programs for adults.

Publications: La Pépée - three editions per year and bulletins throughout the Year.

BOURGCHEMIN, COLLEGE REGIONAL
2775 rue Bourdages, C.P. 9000, Sainte-Hyacinthe, P.Q. J2S 5S3
Commission Pédagogique de Sainte-Hyacinthe/Sorel-Tracy
M. Carol Proulx, Président
Tel: (514) 773-6691 Local 279
M. André Gaudreau, Conseiller pédagogique, Local 283

Commission Pédagogique at the Drummondville Campus
Under the direction of M. Jean Guy Gauthier
Tel: (819) 478-4671 Local 33
M. Fernand Gagné, Conseiller pédagogique, Local 68

Establishment: 1974

Goals and Objectives: to advise the college on the organization and the development of teaching; on appointments to pedagogical management positions. The Commission consults on the selection of the Director of Pedagogical Services, distributes the teaching load, and determines the school calendar.

Activities: monthly meetings and special meetings as required. It is the responsibility of the Conseiller pédagogique, a position created in 1974 at Sainte-Hyacinthe and 1973 at Drummondville, to keep abreast of current research, changes and innovations in the pedagogical domain; to assume the role of pedagogical animator for teachers; to direct the implementation of innovations; to supervise the results of pedagogical actions; to provide counselling on request.

CALGARY, THE UNIVERSITY OF
2920-24th Ave.N.W., Calgary Alta. T2N 1N4
University Instructional Methodology and Development Committee
T. A. Oliver, Chairperson
Tel: (403) 284-5110

Establishment: 1972

Goals and Objectives: the continued focus on excellence in teaching and learning is a primary goal for the University of Calgary and the encouragement of all staff members to evaluate and improve methods, programs, course structures, and other matters related to the learning process. The committee provides resources within its financial capabilities. Specifically, the committee aims to encourage, where appropriate, interfaculty research into learning; to organize and assist in the funding of conferences on instructional methods; to receive and assess grant applications for research and development concerning instruction; to prepare a directory of resource personnel and aids on instructional methodology and developments.

CAMOSUN COLLEGE
1950 Lansdowne Road, Victoria, B.C. V8P 5J2
Instructional Development and Institutional Research Division
Lloyd H. Morin, Director
Tel: (604) 592-1281 Local 211

Establishment: 1971

Goals and Objectives: the improvement of instruction and curriculum based on information resulting from institutional and program evaluation. The immediate aims of the Division include: a systematic Faculty Development program; program evaluation proposals and implementation; and experimentation and development of a "model college" within the college. The Director is charged with the responsibility for stimulating instructional experimentation, coordinating in-service education and in various other ways encouraging instructional development in all divisions of the college.

Activities: the design of faculty mini-courses; new program development with community committees; program evaluations and institutional research data collecting and reporting. Ongoing research includes follow-up studies of

CAMOSUN COLLEGE (cont'd)

beginning placements. Other investigations concern existing programs, proposed programs, community needs and enrollment trends.

Publications: an in-house professional development newsletter.

CANADORE CAAT
Gormanville Road, P.O. Box 5001, North Bay, Ont. P1B 8K9
Paul J. Dudgeon, Dean, Continuing Education
Tel: (705) 476-2111 Ext. 35

Activities: the implementation of individualized or personalized programs; work in educational sciences; cognitive style mapping; systems engineering in education; and comprehensive achievement monitoring. Ongoing research involves the implementation and management of individualized and personalized programs and data banking of objectives, items and resources.

Publications: a wide variety of publications on individualizing and personalizing education are available from the Dean.

CARLETON UNIVERSITY
Ottawa, Ont. K1S 5B6
Committee on Instructional Development
Dr. G. R. Love, Chairperson
Dr. D. J. Brown, Secretary
Tel: (613) 231-6351

Establishment: 1973

Goals and Objectives: an analysis of techniques used in the evaluation of teaching effectiveness; a study of current techniques at Carleton; exploration and development of teaching programs using contemporary design and presentation; establishment of workshops and study groups dealing with teaching effectiveness for faculty members, other instructors and graduate students; liaison with existing faculty units concerned with instructional development and liaison with the Ontario Universities Program for Instructional Development.

CARLETON UNIVERSITY (cont'd):

Activities: A subcommittee on Teaching and Learning is concerned with course and teacher evaluation. A task force on Experimental Teaching Techniques encourages and assists with the exploration, adoption and evaluation of innovative teaching/learning methods (e.g. modular course design). A task force on Educational Technology investigates the current use of films, computers, T.V. in teaching and the potential of other aids and devices. A Grants subcommittee allocates funds for instructional improvement projects.

Publications: The C.I.D. Newsletter includes articles on current projects and coming events.

Budget: Support for research projects has been provided by the Ontario Universities Program for Instructional Development, Ontario Government. The University has allocated a budget on Instructional Development to the Grants Subcommittee.

CONCORDIA UNIVERSITY
(incorporating Sir George Williams University and Loyola of Montreal)
Loyola Campus
7141 Sherbrooke St. West, Montreal, P.Q. H4B 1R6
Learning Development Committee
Ron Smith, Chairperson, Learning Development Coordinator
Tel: (415) 482-0320 Ext. 363

Establishment: 1972

Goals and Objectives: to provide information and resources to the campus and to encourage and support the improvement of instruction. The Committee aims to encourage the concern among faculty and students to be continually evaluating and improving the teaching/learning experience; to encourage the integration of evaluation with instructional design of courses; to provide necessary resources for training faculty members in the skills required for evaluation and improvement; to encourage appropriate innovations in teaching and learning; to work with related institutes, committees or groups inside and outside the new University and to develop a library of current resources on research and experimentation for faculty and students.

CONCORDIA UNIVERSITY, Loyola Campus (cont'd):

Activities: organizing workshops and guest lectures for all faculty; collecting resources for individual departments; evaluation of a French Learning Centre; and course evaluation. The Learning Development Coordinator's position (part-time) was created in 1974. Duties include coordination of workshops; facilitation of access to instructional resources; stimulating study, planning and experimentation related to curriculum design; pedagogical methods; and evaluation (course, instructor, and program); course revision and responsibility for the Course Selection Guide.

Publications: a booklet entitled A Guide to Teaching Evaluation has been circulated to all faculty members. A Course Selection Guide is also published.

CONCORDIA UNIVERSITY
Sir George Williams University Campus
1455 de Maisonneuve W., Montreal, P.Q. H3G 1M8
Committee on Experimentation and Innovation in Higher Education
Chairman Elected Annually
Tel: (514) 879-7207

CONFEDERATION CAAT
154 N. May St., P.O. Box 398, Thunder Bay, Ont. P7C 4W1
Challis Resource Centre
H. B. Vodden, Director
Tel: (807) 577-5751 Ext. 207

Establishment: 1973

Goals and Objectives: to assist the faculty in developing and maintaining a standard of excellence in instruction and to facilitate a "learning climate". The Centre aims to provide individual counselling for instructors, to provide group activities (workshops, micro-teaching labs, seminars, films, etc.) on relevant topics and to act as a consultant to Divisions or Departments experiencing difficulties.

CONFEDERATION CAAT (cont'd):

Activities: an orientation program for faculty; organizing and conducting workshops (e.g. a three day workshop on teaching techniques, climate of learning, educational objectives, student evaluation); seminars (discussion as a learning technique, groups in the classroom, audio-visual instruction). Units of Adult Certification Program are provided through special arrangements with the Ontario Institute for Studies in Education.

Publications: the Resource Centre Bulletin, used to communicate with faculty, is published as required.

COTE-NORD, COLLEGE REGIONAL DE LA
275 Boul. LaSalle, Baie-Comeau, P.Q. G4Z 1T2
Commission Pédagogique
Yvon Caouette, Directeur des Services Pédagogiques
Tel: (418) 296-2204

Establishment: 1971

Activities: Current research investigations include teaching alternatives to college (and industries) and a program of course development.

Publications: Prospectus and some monographs.

DAWSON COLLEGE (CEGEP)
1001 Sherbrooke St. East, Montreal, P.Q. H2L 1L3
Institutional Research and Development
Dr. Ross H. Paul, Assistant to the Academic Dean
Tel: (514) 525-2501

Goals and Objectives: to find out more about the skills, attitudes, and intentions of in-coming Dawson students; to discover the perceptions of these students held by Dawson faculty and using this information, to pose challenging questions about the teacher's role at Dawson today.

DAWSON COLLEGE (cont'd):

Activities: collecting data and opinions from existing sources; initiating new research projects and publishing the results in Perspicacité; operating the teacher's centre and the library in the Centre for Innovation and distributing relevant articles to teachers; and organizing regular discussion groups. Ongoing research includes the "new students" survey, a study of teacher perceptions of new Dawson students and a data bank of the most basic information from student records. Research in personalized learning projects and independent study programs has been proposed.

Publications: a research bulletin entitled Perspicité.

DOUGLAS COLLEGE
P.O. Box 2503, New Westminister, B.C. V3L 5B2
Faculty Development Committee
Jim Gunson, Chairperson
Tel: (604) 588-4411
Wayne Blair, Director, Instructional Resources

Establishment: 1971

Goals and Objectives: to promote professional development at the college-wide level.

Activities: a five day seminar each year of college-wide meetings on educational and instructional matters; a one month orientation for new faculty prior to their commencing work. Professional development occurs at four different levels: personal, discipline, departmental and college-wide. Pedagogical problems are usually resolved at the departmental level. (Instructors are sometimes advised to attend workshops and the fees are paid by the College.) The activities of Instructional Resources, the College Instructor interest group established in 1972, include meetings, workshops and discussions on pedagogical matters.

Publications: Instructional Resources publishes a newsletter.

DURHAM CAAT
Simcoe St. North, P.O. Box 385, Oshawa, Ont. L1H 7L7
Professional Development Committee
R. J. Munroe, Chairman
Tel: (416) 567-0210

Establishment: 1968

Goals and Objectives: to improve the teaching expertise of faculty and administration. Immediate priorities include the development of adequate self-concept in the Faculty and the creation of awareness in the organization of the necessity of professional development.

Activities: guest speakers, workshops, films, seminars, and lectures.

Publications: a Professional Development newsletter.

FAIRVIEW AGRICULTURE AND VOCATIONAL COLLEGE
Box 3000, Fairview, Alta. T0H 1L0
David Enns, Instructor Supervisor
Tel: (403) 835-2213

Establishment: 1972. This position represents the culmination of an evolution of pedagogical services beginning in 1951 with the establishment of the College.

Goals and Objectives: to maintain and improve the quality of programs and educational processes of the College.

Activities: program revisions; teaching technique evaluations; in-service workshops and recommending upgrading of instructors in the areas of techniques and materials.

FRANCOIS-XAVIER-GARNEAU, CEGEP
1600 boul. de l'Entente, Québec, P.Q. G1S 2V6
Comité de développement pédagogique
M. Gilles Wittom, Adjoint au Directeur des Services Pédagogiques
Tel: (418) 688-8310 Local 227

Establishment: 1975

Goals and Objectives: to coordinate and assist efforts of pedagogical development. It aims specifically to assess research needs and work out appropriate research projects.

Activities: sharing different classroom experiences in the Departments. Activities directed by the adjoint au D.S.P., a position created in 1974, include pedagogical assistance, animation and evaluation.

GRANDE PRAIRIE REGIONAL COLLEGE
10726-106 Ave., Box 1010, Grande Prairie, Alta. T8V 2W4
Mr. David Mann, Chairman
Tel: (403) 532-8830

Establishment: 1968 and revised in 1974.

Goals and Objectives: to administer the professional growth fund and to provide for the initiation and organization of in-service activities. The aim of the Committee is to encourage and support the participation of faculty in professional conferences, seminars, and workshops of significance to their discipline or field of college service.

Activities: At the present time, a one day seminar is to be prepared based on the Change publication: Faculty Development in a Time of Retrenchment by the Group for Human Development in Higher Education.

GRANT MacEWAN COMMUNITY COLLEGE
10523-84 Ave., Scona Campus, Edmonton, Alta. T6E 2H5
Staff Development Committee
Tina Bell, Chairperson
Tel: (403) 425-8810

Establishment: 1973

Goals and Objectives: to improve the effectiveness and the efficiency of the College's instructional staff, to increase the sense of community and commitment to the philosophy and objectives of the College and to minimize many of the problems associated with the rapid growth of the student body and faculty organized on a multi-campus basis. More specifically, the Committee aims to provide an appreciation and understanding of conditions, expectations, and benefits of employment; to provide opportunities for knowing, understanding and using the philosophy and goals of the College as a framework in which to integrate individual goals and performances; to provide time, facilities and resources for professional adaptation and growth based on individual and college needs and maintenance and development of effective forward-looking curricula; to provide a system by which individuals are encouraged to continuously improve their performance and to provide channels of communication which would involve each individual in the process of staff development.

Activities: orientation and pre-service programs; in-service core programs featuring guest speakers and seminars; special workshops; professional growth activities program; staff development leave and evaluation of staff performance (creative innovation, administrative evaluation, evaluation of instruction, student evaluation, peer evaluation, self-evaluation).

GUELPH, UNIVERSITY OF
Guelph, Ont. N1G 2W1
Senate Committee on Teaching and Learning
J. A. Neil, Coordinator
Tel: (519) 824-4120

Establishment: 1966, known originally as Committee on Methods of Instruction.

Goals and Objectives: to help faculty to increase their understanding of the processes of learning and teaching so that teachers may act more effectively in helping students to learn.

Activities: studies and makes recommendations to Senate on matters affecting teaching and learning in the University; informs faculty through lectures, workshops and publications on developments in teaching and learning and helps put into practice those developments which would enhance the teaching and learning processes; encourages and facilitates through student evaluations and other appropriate means the maximum exchange of views between teachers and students and fosters the integration of the resources of the University in pursuit of its educational objectives. Five subcommittees have been formed: Publications, Teaching Evaluation, Instructional Development, Living-Learning Centres and Wider Issues on Teaching and Learning.

Publications: Teaching Forum, published twice per semester.

HOLLAND COLLEGE
Charlottetown, P.E.I. C1A 4Z1
Program and Staff Development
Lawrence Coffin, Director
Tel: (902) 892-4191

Establishment: 1973

Goals and Objectives: to assist instructors with program development.

HOLLAND COLLEGE

Activities: developing an Occupational Analysis for each program of instruction; providing assistance to instructors in program development and developing staff training programs for college and non-college personnel. An ongoing research project in instructor training involves a three year plan to develop a performance based individualized approach to instructor training.

Publications: A Proposal in Curriculum Development, the report of a research project of 1971-73 and In Step With Holland College, the community college yearbook.

Budget: regular channels of the college. The research project was sponsored by Manpower Ottawa and Provincial funds.

HUMBER CAAT
Box 1900, Rexdale, Ont. M9W 5L7
Division of Professional Development
Mr. W. B. S. Trimble, Dean
Tel: (416) 677-6810

Establishment: 1969

Goals and Objectives: to develop effective teaching skills in new teachers and hasten their integration into the Humber community.

Activities: a three week orientation; regular weekly seminars throughout the first year of teaching dealing with such problems as student evaluation, motivation, questioning techniques, audio-visual resources, record keeping and academic decision-making; a major pedagogical research assignment in the second year; three day practice teaching at Geneva Park. Other noteworthy programs involve: films; speakers; discussion; programs in the fields of Human Relations and Organizational Development; an in-service training program for non-teaching staff. Representatives serve on the planning committee of inter-college programs.

Publications: publication entitled A Look in the Rear View Mirror: Professional Development 1969-1974.

JESUS-MARIE DE SILLERY, COLLEGE
2047 ch. Saint-Louis, Québec, P.Q. G1T 1P3
Comité Pédagogique
Marie Talbot, Directrice des Services Pédagogiques
Tel: (418) 683-5233

Establishment: 1973

Goals and Objectives: pedagogical management of the College. The immediate concerns of the Comité are to decide which programs to offer, general objectives and the Calendar, and to resolve and discuss pedagogical problems. The goal of the D.S.P., an office created in 1925, is to ensure that pedagogical services follow their proper course. It is responsible, in particular, for professors and their teaching, for students and their choice of programs and options, for evaluation of methods, and for pedagogical animation in all its forms.

Activities: deciding upon which programs to offer, the general objectives, and the course calendar; discusses and sets out to resolve pedagogical problems.

JOHN ABBOT COLLEGE (CEGEP)
MacDonald Campus
P.O. Box 2000, Ste.-Anne-de-Bellevue, P.Q. H9X 3L9
Research Committee of Academic Council
Professional Development Committee
Chinmaya, Staff Development Consultant (Pedagogical Advisor),
Research Development, Professional Development
Tel: (514) 457-6610

Activities: Staff week involving 15 workshops: Info-Doc sponsored by the Federation des CEGEPS; an intermediate level French course for staff; accounting; J. A. C. planning; women of J. A. C.; techniques of teacher evaluation; Performa-teaching methods; self-hypnosis; tension control; introduction to computer systems; images of myself; learning process; consultation; future computerization at J. A. C.; human aspects in management; introduction to humanistic education and values clarification; audio-visual techniques. Other activities include: participation in University of Sherbrooke's project Performa; plans to offer accredited professional development activities; "perfectionnement" for non-teaching personnel; attendance at relevant symposiums, workshops, and conferences at other institutions.

Publications: a bi-monthly Research Development bulletin; an annual report is published by the Pedagogical Development Committee.

LAFLÈCHE, CEGEP
1687 Boul. du Carmel, Trois-Rivières, P.Q. G8Z 3R8
Comité Pédagogique
André Paquet, Conseiller
Tel: (819) 375-7346

Establishment: 1969

Goals and Objectives: to evaluate academic life; to approve programs; to reflect on pedagogical considerations and to approve admission conditions.

Activities: The use of audio-visual media in teaching is under investigation. The Conseiller, an office created in 1974, is responsible for individualized student programs, course changes, dropouts, and offering personal aid for specific pedagogical problems. Current research activities concern investigations of difficulties encountered by students in science courses and conditions of admission.

LAVAL, UNIVERSITE
Bureau 35302, Pavillon de la bibliothèque, Ste.-Foy, P.Q. G1K 7P4
Le Service de Pédagogie Universitaire
M. Jacques Parent, Directeur
Tel: (418) 656-3756

Establishment: 1972, evolving from two animation groups in university pedagogy and evaluation which had been created in 1970.

Goals and Objectives: to facilitate the progress of university pedagogy. Immediate aims are to improve teaching at Université Laval and to improve conditions of learning.

Activities: Research, pedagogical animation and pedagogical assistance (including consultations, pedagogical days and workshops). The unit serves professors, administrators and students. Pedagogical counsellors act as animators in the areas of educational technology, evaluation and pedagogical objectives. In addition, a documentation and information centre is maintained. Ongoing research projects are concerned with course evaluation and the evaluation of learning.

Publications: a list of publications including position papers, technical documents and bibliographies is available from the Service.

LETHBRIDGE COMMUNITY COLLEGE
Scenic Drive and 28th St. So., Lethbridge, Alta. T1K 1L6
Dr. L. V. Robin, Dean of Instruction
Tel: (403) 327-2141

Establishment: 1973

Goals and Objectives: the direction and coordination of the development and revision of the curriculum and of new programs; the formulation of objectives for the entire curriculum and interpretation of the curriculum and curriculum trends to the faculty and the President; continuous evaluation of the curriculum through supervision, research, examination; class contact and conference with teachers and members of the administrative staff; organization and direction of the supervision of instruction and the evaluation of the academic staff jointly with the directors in the day offerings; coordination of in-service training programs with the professional association for all instructional personnel; coordination of the articulation of the college institutional programs with those of other institutions; preparation of status reports on activities under jurisdiction, including teaching loads and size of classes and general supervision in the selection of instructional materials.

Activities: An individualized instruction project on academic remedial programs is under investigation.

Publications: A paper on the development of a total health services Career Package facilitating both "CORE" and a "Career Ladder" concept.

LEVIS-LAUZON, CEGEP de
205, Mgr. Boeuget, Lauzon, P.Q. G6V 6Z9
Gaéton Pelletier, Conseiller Pédagogique; Coordonnateur de Recherche et Expérimentation
Tel: (418) 837-0253 Ext. 25

Establishment: 1972

Goals and Objectives: pedagogical animation, professional development and the direction of local research and experimentation.

Activities: A research project in progress involves a follow-up of students who registered in the fall of 1972.

LIMOILOU, CEGEP de
801, 12e Rue, C.P. 1400, Québec, P.Q. G1K 7H3
Dénis Lebel, Responsable de la Recherche et de l'Expérimentation
Tel: (418) 658-1354

Activities: support for experimentation involving informing students, teachers and departments of different possibilities in pedagogical development; making known pedagogical developments, ongoing or in preparation; facilitating the preparation, the unfolding and the evaluation of pedagogical experiments; in providing technical services to teachers and students where needed, coordinating pedagogical experiments; animation involving providing all relevant publications bearing on pedagogical issues and research and insuring proximity to the departments to help them continually renew their pedagogical efforts; representation involving meeting groups of people fulfilling similar functions and research involving the analysis of different pedagogical practices in use; initiating research on particular topics as dictated by the departments and the teacher and preparing research dossiers of intended research on other pedagogical services or Comités d'Administration Pédagogiques.

LIONEL-GROULX, CEGEP
100 rue Duquet, Saint-Thérèse, P.Q. J7E 3G6
Service Pédagogique et Commission Pédagogique
Jean Francoeur, Directeur adjoint de l'enseignement
Tel: (514) 430-3120

Establishment: 1974

Goals and Objectives: to support the creation of services, and to encourage and support the educational process for improvement.

Activities: reviews courses with teachers and departments; staff development; offers media and computer services; research projects within Quebec plan and within College; developing of teaching innovations, e.g. programmed and modularized instruction; supporting teachers' projects; development of new courses in areas of philosophy, physical education, and optional courses; creation of a research service.

MAISONNEUVE, CEGEP de
3800, rue Sherbrooke E., Montreal, P.Q. H1X 2A2
Recherche et développement pédagogique
M. Ulric Aylwin, Coordonnateur de développement pédagogique
M. Jean-Claude Lacroix, Conseiller pédagogique
Tel: (514) 254-7131

Establishment: 1966

Goals and Objectives: to create instruments and obtain the resources necessary for teachers, department heads and sector coordinators to aid them in their pedagogical functions.

Activities: provision of a list of pedagogical references which is continually updated; pedagogical improvement activities associated with the Performa program of staff development in cooperation with the University of Sherbrooke; consultation with professors and departments; support of research projects in the colleges.

MARGUERITE-BOURGEOYS, INSTITUT
4873 Westmount Avenue, Montreal, P.Q. H3Y 1X9
Tel: (514) 487-2420 Local 16

Establishment: 1960

Goals and Objectives: responsibility for all aspects of pedagogical life at the College. This includes programs of study, professional development, research, experimentation, etc. An immediate aim is animation of the Departments.

Activities: bi-monthly meetings, examination of programs of study and teaching techniques and evaluation of teachers. An ongoing research project concerns a study of new teaching methods, tutorials and individualized teaching.

MARIE-VICTORIN, COLLEGE
7000, rue Marie-Victorin, Montreal Nord, P.Q. H1G 2J6
André Barrière, Directeur des services pédagogiques
Tel: (514) 325-0150

Establishment: 1965

Goals and Objectives: to improve teaching, that is, the development and differentiation of teaching. It aims to coordinate all the services such as the library, audio-visual, individual pedagogical assistance, school research information and adult education.

Activities: external relations with universities, the working world, the Ministry of Education, recruiting of students, recruiting and evaluating staff, planning and development, pedagogical animation and clarification of relevant documents. Ongoing research involves materials for individualized teaching, materials for teachers, making available courses to a large segment of the population, special college entrance program for those students with the capacity, but whose academic history from high school has been inadequate, folders published and course material to help teachers.

MATANE, CEGEP de
616 av. St.-Rédempteur, Matane, P.Q. G4W 1L1
Commission Pedagogique
Jean-Pierre Clermont, Président
Gilbert Bouzier, Conseiller pédagogique
Tel: (418) 562-1240

Establishment: 1972

Goals and Objectives: to assist, in the capacity of consultant, the organization and development of teaching.

Activities: the activities of the Conseiller pédagogique, a position established in 1974, include pedagogical research and experimentation, advising teachers on methods and improvement. Ongoing research includes a theatre project (individualized teaching).

Publications: Journal Pédagogique

MCGILL UNIVERSITY
P.O. Box 6070, Station A, Montreal, P.Q. H3C 3G1
Centre for Learning and Development
Dr. George L. Geis, Director
Professional Staff: Glenn Cartwright, Janet Donald
Bruce Shore, and Charles Pascal
Tel: (514) 392-5273

Establishment: 1969

Goals and Objectives: to offer services and support to faculty in matters of course design, development and evaluation and to serve as a resource centre providing literature, workshops and personal and group consultation to interested faculty members; to seek out and introduce to the campus new developments in educational theory and methods, and to investigate their feasibility and usefulness at the university; to conduct research relevant to learning and development; to become involved with the teaching process at all levels; to interact with other universities.

Activities: consultation with faculty ranging from requests for specific information or help in redesigning an examination, to guidance in course design or advice on carrying out an experimental test of a new teaching method; workshops and seminars in response to specific requests of departments; library services; educational development. Special projects of 1975-76 included: formative evaluation of modularized courses; survey of pedagogical services in Canadian universities and colleges; seminar for teaching assistants and production of a Teaching Methods Taxonomy. Research investigations were primarily in the area of individualized instruction.

Publications: Learning and Development newsletter, 6 times per year, 50 papers in various areas. A list of publications is available.

Budget: annual budget from McGill's operating funds, Educational Development Fund and outside research grants.

MCGILL UNIVERSITY
Faculty of Medicine, 1110 Pine Ave., W., Montreal, P.Q.
Centre for Medical Education,
Dr. Hugh Scott, part-time Director
Mrs. Jo Cassie, full-time Associate Director
Tel: (514) 392-4532

Establishment: 1974

Goals and Objectives: principally intends to provide a forum for individual faculty members with special interests and expertise in educational development; expects to provide the faculty at large with a resource facility for assisting with educational evaluation and innovation.

Activities: many of the projects to be carried out will involve the evaluation of clinical teaching practices, such as the evaluation of clinical problem solving skills. Other projects will include the Survey of Audiovisual Software and the publication of a newsletter; will also be involved in the development of new courses, self-instructional modules and specialized teaching skills; expects to concern itself with continuing medical education, basic science teaching, and post-graduate education; will also serve as a clearing-house for innovative educational developments from other centres.

Publications: internal newsletter.

MCMASTER UNIVERSITY
Hamilton, Ontario L8S 4L8
Liaison Committee for Instructional Development
Dr. D. A. Dawson, Chairperson
Tel: (416) 525-9140 Local 4705

Establishment: 1973

Goals and Objectives: to facilitate instructional development within the University. The Committee aims to assess the feasibility of establishing a permanent Centre for Instructional Development.

Activities: emphasis is on making people aware of on-campus activities and on liaison with the Ontario Universities Program for Instructional Development.

Publications: An internal newsletter.

MCMASTER UNIVERSITY
Hamilton, Ontario L8S 4L8
Program for Educational Development
Dr. V. R. Neufeld, Director
Faculty of Medicine
1200 Main Street West

MERICI, COLLEGE
755 ch. Saint-Louis, Québec, P.Q. G1S 1C1
Soeur Marguerite Chénard, Directrice des Services Pédagogiques
Tel: (418) 683-1591

Establishment: 1970

Goals and Objectives: to direct the program of studies, admission of students, bulletins and diplomas, schedules, allotment of loads, supervision of teachers, etc..

Activities: an ongoing research project involves working out a new course in animation.

Publications: Directives Pédagogiques.

MONCTON, UNIVERSITE DE
Moncton, N.B. E1A 3E9
Léandre Bourque, Secrétaire-général
Tel: (506) 858-4000

Establishment: 1973

Goals and Objectives: to organize pedagogical services as required.

Activities: seminars and courses are offered on a voluntary basis to the teaching staff. A Senate Committee for the Quality Control of Teaching ensures that academic criteria regarding the teaching milieu are met.

MONTREAL, UNIVERSITE DE
2815, boul. Edouard-Montpetit, Montreal, Quebec H3T 1J4
Le Service Pédagogique
Marc Gagnon, Directeur
Tel: (514) 343-7087

Establishment: 1973

Goals and Objectives: to aid in the conceptualization and development of adequate learning environments; to inform faculty of educational innovations; to aid faculty to understand the complexities of the educational experience and to make the teaching role of the professor important.

Activities: individual consultations, weekly workshops, department and faculty pedagogical days and the operation of a documentation centre. Each of three professional staff members is responsible for one of three areas: information on pedagogy, evaluation and teaching methods.

Publications: Bulletin du Service Pédagogique contains book reviews, annotated bibliographies and reports on pedagogical innovations at the Université de Montréal and elsewhere. Le Service Vous Informe, an information sheet on current events.

NORTHERN ALBERTA INSTITUTE OF TECHNOLOGY
11762-106th St., Edmonton, Alta. T5G 2R1
Research and Development Division
Mr. Les Morgan, Director
Tel: (403) 477-4209
Dr. K. Puffer, Academic Vice-President
Tel: (403) 477-4203

Establishment: 1972

Goals and Objectives: to develop pre-service and in-service pedagogical training programs for technical instructors; to conduct internal studies on the operation of the Institute; to conduct external studies on curriculum relevancy. The immediate aim of the Committee is the design of approximately 500 contact hours of an in-service training program in cooperation with the University of Alberta.

NORTHERN ALBERTA INSTITUTE OF TECHNOLOGY (cont'd):

Activities: planning, conducting and evaluating the 1974 and 1975 pre-service and in-service programs; disseminating information on instructional technology and participating in a number of internal curricular and institutional research projects on such topics as curriculum: curriculum validation, planning and revision; innovative projects; monitoring system with components of Manpower; physical plant utilization; recording the flow of students, staff, material and financial resources.

Publications: Chalkdust contains information relating to instruction, pedagogy and instructional technology.

NORTHERN CAAT
P.O. Box 2002, South Porcupine, Ont. P0N 1H0
Educational Development Service
George Lueddeke, Educational Development Officer
Tel: (705) 235-3211

Establishment: 1972. The Service was created in response to the need for self-paced learning in the various programs of the Retraining and Apprenticeship Division. Since January 1974, the Service has expanded to include areas dealing with small/large group instructional techniques and resources.

Goals and Objectives: to assist in the improvement of college instruction. More specifically, priorities are: to coordinate and conduct "job analysis" seminars with business and industry to determine program goals, objectives and content areas; to offer support to faculty in matters of course design, development and evaluation; to serve as an instructional resource centre, providing literature, organizing or carrying out workshops and consulting with faculty members on individual or group bases; to seek out and introduce to the campuses new developments in education theory and techniques, to investigate their feasibility and usefulness to the college; to help act as a contact with colleges, the Ministry, other educational institutions or agencies in matters pertaining to programs of study and resources; to consult with instructors, librarians, audio-visual technicians and other instructional services specialists to match program goals to resources and methods of presentation or evaluation and to participate in educational associations and communicate their activities to the college.

NOTRE-DAME-DE-FOY, CAMPUS
5000 rue St.-Felix, Cap-Rouge, P.Q. G0A 1K0
Centre de Recherche
M. Gilles Lemire, Directeur
Tel: (418) 656-6713

Establishment: 1968

Activities: running a documentation centre on the school system in the province of Quebec, teaching geography using individual laboratories and a workshop class in French. Ongoing research involves (1) teaching-research and linguistics and (2) French as the language of work.

Publications: Educo-Media and L'Annexe I and II.

Budget: the first research project is funded by the Ministry of Education of Quebec and the second by the Secretary of State of the Government of Quebec.

OLDS AGRICULTURAL AND VOCATIONAL COLLEGE
Olds, Alberta T0M 1P0
Staff Development Committee
J. A. R. Palin, Chairperson
Tel: (403) 226-3311 Ext. 352

Establishment: 1974

Goals and Objectives: to establish a staff development policy for the college, including all employees. An immediate aim is to identify staff needs.

Activities: policy establishment. Future activities will be likely to include some administration of these policies and planning of conferences and seminars for the staff. In 1975, Instructional Services was created, headed by the Vice-Principal, to upgrade and update the pedagogical expertise of all instructional faculty. Specific concerns include program development, instructional supervision and operation of a learning resources centre.

OTTAWA, UNIVERSITE D'/UNIVERSITY OF
Ottawa, Ont. K1N 6N5
M. Jean-Marc Beauchesne, Conseiller en pédagogie universitaire
Cabinet de Vice-Recteur, Enseignement et Recherche
Tel: (613) 231-5997

Establishment: 1973. A university-wide committee or resource group will shortly be established to replace the present position. Members of the Committee would be partly detached professors from the various faculties of the university.

Goals and Objectives: to advise the Vice-Rector on matters related to the improvement of teaching and learning and to act as a consultant on demand to all units of the University.

PETIT SEMINAIRE DE QUEBEC,
Rue de la Fabrique, C.P. 460, Québec, P.Q. G1R 4A7
Comité des Etudes
Lis-Jos Lepime, Directeur des Services Pédagogiques
Tel: (418) 692-3981

Establishment: 1964

Goals and Objectives: to offer consultation on all aspects of pedagogy.

QUEBEC, UNIVERSITE DU, à Montréal (UQAM)
C.P. 8888, 3465 Durocher, Montréal, P.Q. H3L 3P8
Service de Pédagogie (Formerly Centre d'application des média technologiques à l'enseignement et à la recherche, CAMTER)
Jean Dumas, Directeur
Tel: (514) 343-7087

Establishment: 1972

QUEBEC, UNIVERSITE DU (UQAM) (cont'd)

Goals and Objectives: pedagogical improvement at the university, the development of projects in which educational technology is involved. The Service defines itself as an action-research centre with the joint functions of service and research concerning concrete questions of university pedagogy. Immediate functions are consultation, animation, projects, evaluation and research.

Activities: the activities of the Service are carried out in collaboration with the modules, the departments and the Communication Services. Specialists in communications and computer applications are engaged in activities of animation, consultation, research and course design. Workshops, meetings, written documents and audio-visual materials are prepared and reports of activities produced. Projects include a study of the economic and pedagogical advantages of educational technology; an evaluation of the processes by which students can arrive at formulating learning objectives for themselves; a televised course in sixteen different parts.

Publications: a handbook entitled Objectifs d'apprentissage, a quarterly information bulletin and an annual report.

QUEBEC, UNIVERSITE DU, à Rimouski (UQAR)
300 avenue des Ursulines, Rimouski, P.Q. G5L 3A1
Conseiller Pédagogique
Tel: (418) 724-1715

Establishment: 1973

Goals and Objectives: to coordinate the assessment of needs and of clientele with the objective of developing new programs; coordinating the conception, production, implementation and evaluation of Televised Learning; studying and evaluating all pedagogical dossiers from the Vice-Rector and working out projects of development policies for the Committee of Academic Development and the Commission d'Etudes (of Studies). Ongoing research includes an analysis of the need for improvement of teachers east of Quebec, rationalization of programs in science and education and various projects in Televised Learning.

QUEBEC, UNIVERSITE DU, à Trois-Rivières (UQTR)
3351 boul. des Forges, C.P. 500, Trois-Rivières, P.Q. G9A 5H7
Service de l'Education Permanente et de l'Animation Pédagogique
M. Pierre Decelles, Vice-Recteur à l'Enseignement et à la Recherche
Tel: (819) 376-5608

Establishment: 1975

Goals and Objectives: to work out pedagogical plans which would improve the educational activity of the University. These include teaching techniques research and aid to professors.

Activities: survey of the professional staff, pedagogical day for the teaching staff, sharing classroom experiences and ongoing projects.

QUEEN'S UNIVERSITY
Kingston, Ont. K7M 4E8
Health Sciences, Office of Education
Dr. A. M. Bryans, Director
Tel: (613) 547-5559

Establishment: 1971

Goals and Objectives: to provide consultation and advice to departments and individuals on educational matters; to upgrade the quality of the teaching-learning process; and immediately, to develop awareness of the need for upgrading.

Activities: the establishment of facilities for learning clinical skills for medical, nursing, and rehabilitation students; workshops; consultations on request; maintaining a library of educational books and audio-visual materials. Specific areas of research include: teaching, learning and evaluation of clinical skills; simulation in medical education; the appraisal of teaching the Health Sciences (AUCC study).

Publications: newsletter on medical education, 4 times per year.

RED DEER COLLEGE
56th Avenue and 32nd Street, Red Deer, Alta.
Joseph C. Arbuckle
Tel: (403) 346-3376

Establishment: 1974

Goals and Objectives: professional development, institutional development and research and program development.

Activities: current research involves innovative projects in instruction and the relationship between internal-psychological environments and external-organization environments.

Budget: support from the Alberta Department of Advanced Education and Manpower

RIMOUSKI, CEGEP DE
60 ouest, rue de l'Evêché, Rimouski, P.Q. G5L 4H6
Direction des Services Pédagogiques
Gaston Guy, Directeur des Services Pédagogiques
Tel: (418) 723-1880 Local 130
Jean-Claude Marquis, Conseiller pédagogique Local 147

Establishment: 1967

Goals and Objectives: an immediate aim is the transformation of the structure of the College to functioning by program instead of by discipline. The aims of the pedagogical counsellor position, created in 1973, include: professional development; pedagogical experimentation; animation and advising teachers.

Activities: research involves interdisciplinary concerns, audio-tutorials, animated drawings for the teaching of mathematics and the production of different handbooks for different subjects.

Publications: Emissaire pédagogique.

ROSEMONT, CEGEP DE
6400, 16é av., Montreal, P.Q. H1X 2S9
Recherche et Expérimentation
Denis Lefebvre, Animateur Pédagogique
Tel: (514) 376-1620 Local 207

Establishment: 1972

Goals and Objectives: consultation, documentation, animation and research. Immediate goals include the pedagogical improvement of teachers and research and action in the domain of pedagogical innovation.

Activities: support for research projects; preparation for the implementation of Performa; working out a definition of research objectives within the college; and individual and departmental counselling. Research projects in progress include: a classification test in physics; multi-media support for an open lab in chemistry; evaluation of a philosophy tutorial and the implementation of an audio-tutorial in biology.

ROUYN-NORANDA, CEGEP DE
425, rue Gagné, C.P. 1500, Rouyn, P.Q. J9X 5E5
Conseiller en Recherche et Expérimentation
Tel: (819) 762-0931 Ext. 145

Establishment: 1974

Goals and Objectives: consultation with teachers and others; pedagogical animation and continued development; documentation and the dissemination of information; coordination of pedagogical research and the initiation and direction of research.

SAGUENAY-LAC-ST.-JEAN, COLLEGE REGIONAL DU, CAMPUS D'ALMA
480, rue Champagnat sud, Alma, P.Q. G8B 3B9
M. Rémi Bouchard, Directeur des Services Pédagogiques

SAGUENAY-LAC-ST.-JEAN, CEGEP REGIONAL DU, CAMPUS DE CHICOUTIMI
534 est, rue Jacques-Cartier, C.P. 1148, Chicoutimi, P.Q. G7H 5G4
Comité de Régie Pédagogique
Clément Martel, Directeur des Services Pédagogiques
Tel: (418) 549-9520 Local 233

Establishment: 1970

Goals and Objectives: to create a planning board of representatives of pedagogical services in consultation with the D.S.P.; to insure the normal progress of the College at the pedagogical level.

Activities: weekly meetings, establishment of a choice of courses, calendar and policies of each of the services.

Publications: Bulletin de Liaison.

SAGUENAY-LAC-ST.-JEAN, CEGEP REGIONAL DU, CAMPUS DE JONQUIERE
65 rue Saint-Hubert, C.P. 340, Jonquière, P.Q. G7X 7W2
Commission Pédagogique
M. Luigi Napoli, Président
Tel: (418) 547-2191
Jacques Fortin, Responsable de la Recherche et Expérimentation
Local 278

Establishment: 1967

Goals and Objectives: to advise the management for the college on long and short term pedagogical policies of the institution and to advise the D.S.P. on matters of pedagogical planning or development of the College. The duties of the Responsable de la Recherche et Expérimentation, an office created in 1974, include: evaluation, research, experimentation and improvement. The objectives are to maintain a climate of reflection and innovation in the pedagogical life of the College and to favour the adaptation of teaching to social, economic and technological conditions which are in perpetual evolution.

Activities: research projects in progress concern: personalization of teaching in the sciences, the attitudes and needs of students in the teaching of English as a second language, and a study of possible occupations in social service. The structure of pedagogical services and, on a more global scale, the pedagogical situation of the College is being examined.

Publications: "Cahiers de l'Echangeur".

SAGUENAY-LAC-ST.-JEAN, COLLEGE REGIONAL DU, CAMPUS DE ST. FELICIEN
14, rue Leclerc, St. Felicien, P.Q. G0W 2N0
M. Roger Guillemette, Directeur des Services Pédagogiques

SAINTE-ANNE, LE COLLEGE
Church Point, Digby County, N.S. B0W 1M0
Gérald E. Aucoin, Academic Vice-President
Tel: (902) 769-2114

Establishment: 1973

Goals and Objectives: to assure that the teaching staff has every opportunity to develop competence as teachers and that all possible avenues are explored to assure this competency.

Activities: regular in-service sessions are held in order that up-to-date information and the latest, most effective techniques in teaching be made available to the staff.

SAINTE-FOY, CEGEP DE
2410 ch. Sainte-Foy, Ste-Foy, P.Q. G1V 1T3
Service de Perfectionnement Pédagogique
M. Vincent Coulombe, Responsable
M. Jean-Marc Loiselle, Conseiller Pédagogique
Tel: (418) 657-3511

Goals and Objectives: to furnish teachers with the human and material resources to improve their teaching. Specific aims include the improvement of the quality of pedagogy at the College, the instigation of a climate favorable to continued reflection of teachers on their educational activities.

Activities: assistance to teachers in pedagogical approaches and teaching methods; animation, to organize and maintain teachers' innovations or projects, and coordination, to enable all teachers to share their pedagogical innovations with their colleagues. The instruments which the Service employs to obtain its goals are: research and experimentation, used to improve the school situation and to train teaching staff in a more scientific approach to their activity; documentation, to inform teachers on different aspects of pedagogy in general or on specific issues; information, to ensure communication between the Service and the teachers of the College; consultation, to permit anybody to use the services of the Pedagogical Counsellor or those of the specialists to whom he may be referred; observation, to form an objective interpretation of the observed situation; and continued pedagogical development, to offer the teacher the development of a pedagogical approach to permit him to adapt continuously to new exigencies and to changing conditions of educational activity.

SAINTE-FOY, CEGEP DE (cont'd):

Publications: a bulletin from GEMEA (Le Groupe d'Etude sur les Modes d'Evaluation de l'Apprentissage) is published by the CEGEP.

SAINT-JEAN-SUR-RICHELIEU, CEGEP
30 boul. du Seminaire, C.P. 310, Saint-Jean, P.Q. J3B 6Z5
Services Pédagogiques
Gilles Perreault
Tel: (514) 347-5301 Local 274
Robert Sondack, Adjoint Directeur des Services Pédagogiques
et Coordinateur de la Recherche de l'Education Local 272

Goals and Objectives: improvement of the quality of teaching; to coordinate the resources for teaching; to develop an audio-visual library and to conduct research.

Activities: offered in conjunction with the Media Resources Centre. Research investigations on the audio-tutorial approach to Biology are underway. The Research Coordinator's position, established in 1972, is responsible for educational animation, teaching methods coordination and research coordination.

ST-JEAN-VIANNEY, COLLEGE
14800 est, boul. Gouin, Montréal, P.Q. H1C 1B9
Services Pédagogiques
Roland-Jules Doucet, Directeur
Tel: (514) 648-3821

Establishment: 1959

Goals and Objectives: to assume general responsibility for teaching and for intellectual development concerning the objectives of the College and the planning of programs. As well, the service takes charge of recruiting and supervision of teachers and staff involved with pedagogical matters, classification of students and general responsibility for pedagogical functioning.

Activities: programs, teaching, control, evaluation, supervision, participation at pedagogical meetings both within the College and outside and relations with the Ministry of Education. An ongoing research project concerns the methodology and evaluation of teaching adults.

SAINT-LAURENT, CEGEP DE
625, boul. Sainte-Croix, St. Laurent, P.Q. H4L 3X7
Jean-Claude Crescenty, Adjoint au Directeur des Services Pédagogiques
Tel: (514) 747-6521 Local 263

Goals and Objectives: the duties of the Assistant to the Academic Dean are to provide the teaching personnel with all relevant pedagogical documents, to study the question of the evolution of pedagogical methods within the college and to contribute to defining the mechanisms of consolidation of the different teaching options at the college.

ST. LAWRENCE CAAT
Portsmouth Avenue, Kingston, Ont. K7L 5A6
Learning Resources Centre
David W. Poole, Director
Tel: (613) 544-5400

Goals and Objectives: to serve, assist and support the achievement of educational objectives.

Activities: there are two service departments dealing with pedagogical activities which are administered by the Centre. The activities of Instructional Communications include: lectures, workshops, seminars and personal counselling which provide students with guidance to access of information and training in the communication skills. In addition, the service provides diagnostic testing to identify weakness leading to the development of an individually paced program and offers elective courses in the Liberal Arts. The Instructional Media Service assists in the design, development and production of materials for use in meeting educational objectives, runs workshops for faculty and has a library. In addition to these service departments, there are special resource services offering individual consultation and assistance for both staff and students, a Remedial Math Centre and a Testing Centre which provide opportunities for program-related testing, diagnostic (academic and personality testing) and remedial testing. There is an ongoing program of research and development in media concepts.

SAINT-LOUIS MAILLET COLLEGE
Edmunston, N.B.
Commission des Etudes
Marcel Sormany, Président
J. G. Lachance, Directeur des Services Pédagogiques
Tel: (506) 735-8804

Establishment: 1972, composed of staff members and student representatives.

Goals and Objectives: to study all pedagogical questions.

Activities: planning and coordination; submitting recommendations to the board, controlling teaching and setting admissions policies. Research on possible professional, non-university programs is presently being conducted. It is the responsibility of the D. S. P., a position created in 1972, to supervise the implementation of programs and pedagogical regulations; to advise the board on all pedagogical questions and to recruit teaching personnel.

Publications: several newsletters and bulletins.

SASKATCHEWAN, UNIVERSITY OF
Saskatoon, Saskatchewan S7N 0W0
Standing Committee of Council for Instruction and Evaluation of Instruction
Carlyle King, Vice-President
M. Black, Chairperson
Tel: (306) 343-2100

Establishment: 1969

Goals and Objectives: responsibility of the Vice-President is to sustain and improve the quality of teaching at the University. The Standing Committee serves as an Advisory Committee to the designated Vice-President.

Activities: the main activity has been to work through the faculties of colleges and departments, urging each of them to establish a committee or working group to tackle the teaching problems of its own unit. The Division of Audio-Visual Services offers several short courses or training sessions on use of audio-visual devices and techniques in classroom instruction.

SAULT CAAT
443 Northern Ave., Box 60, Sault Ste. Marie, Ont. P6A 5L3
Gordon L. Stone,Professional Development Officer
Tel: (705) 949-2050 Est. 267

Establishment: 1974

Goals and Objectives: to help develop a viable professional development program at Sault College.

Activities: operation of a two year in-service training program for all new faculty; meeting professional needs, operating a Teaching/Learning Centre and resources, running workshops and coordinating ongoing professional development. Current research involves a self-directed in-service learning experience and learning contracts.

Publications: a periodic statement keeping people informed of professional development activities.

SELKIRK COLLEGE
Box 1200, Castlegar, B.C. V1N 3J1
Mr. N. Singh, Chairperson
Tel: (604) 365-7292

Establishment: 1972

Goals and Objectives: to arrange seminars, workshops, and meetings with the objectives of familiarizing faculty with new techniques, innovations and approaches to instruction, course development and evaluation; to provide a flow of information among faculty on successful instructional techniques being used currently in the college; to acquire reference material and library resources of use to faculty, and disseminate lists of these resources; to monitor proposals for professional development meetings, seminars, lectures and courses offered by other institutions and inform the faculty of these events; to assist faculty members with problem areas in teaching upon request; to plan and conduct orientation programs for new faculty members; to devise means for facilitating and promoting professional research by faculty, and promote the sharing of research results with colleagues via seminars and internal publications; to examine and evaluate the overall educational goals and future direction for professional development; to examine and

SELKIRK COLLEGE (cont'd):

improve policies with respect to research, publications, leaves of absence and sabbaticals; to evaluate the desirability of government certification of post-secondary instructors and report a position of the need for professional development by faculty with regard to length of the instructional year and the nature of the summer activities.

SENECA CAAT
1750 Finch Ave. E., Willowdale, Ont. M2N 5T7
Centre for Learning and Teaching
Klaus Schwarzkopf, Associate Dean
Tel: (416) 491-5050

Establishment: 1975

Goals and Objectives: to provide services to our faculty on matters relating to the learning/teaching process, on a voluntary non-evaluative and confidential basis. The immediate purposes of the Centre are: to provide a comprehensive selection of resource materials on the learning/teaching process; to design and present workshops, using CLT (Centre for Learning and Teaching) personnel and/or outside resource people, for faculty development programs involving: course and lesson design, maintenance of environment conducive to learning, measurement of learning outcomes and other aspects of the learning/teaching process; to provide a mediating service between faculty and sources of information on technical hardware-software related to learning and teaching.

Activities: provision of a library of monographs and periodicals on topics related to learning and teaching; consulting service for individual consultation with faculty members; a series of workshops in which we work with faculty members and groups. Ongoing research includes a project on microteaching -- determining whether a workshop series, focusing on stimulus-variation and questioning techniques, produces short and long-term changes in several aspects of teaching behaviors.

Publications: CLT News.

SHAWINIGAN, CEGEP DE
2263, boul. du College, C.P. 610, Shawinigan, P.Q. G9N 6V8
M. Jean-Paul Gagnon, Adjoint à la Recherche et à l'Expérimentation
Tel: (819) 539-2898

Establishment: 1973

Goals and Objectives: animation of the Departments and supervision of pedagogical experimentation.

Activities: ongoing projects involve: the creation of a Mathematics laboratory; a study of the academic and psychometric characteristics of CEGEP graduates; televised conferences in economics; and research on a new program in physical chemistry.

Budget: through the Adjoint à la Direction des Services Pédagogiques.

SHERBROOKE, CEGEP DE
475, rue Parc, Sherbrooke, P.Q. J1E 2J8
Service d'Expérimentation
M. Guy Denis, Coordonnateur
Tel: (819) 563-3150

Establishment: 1972

Goals and Objectives: originally, the aim was to translate into concrete projects a "total experience" reflecting the philosophy that the College should center on the needs and expectations of students and that students should mold their own development. This was followed by a reorientation towards Research-Action, an attempt to combine pedagogical research with professional development and pedagogical practice. The present objective of the Service is to assist teachers in the domain of teaching of pedagogical animation within the following activities: experimentation with pedagogical formulation, information about pedagogy at the college level, individual or group consultation and professional development.

SHERBROOKE, CEGEP DE (cont'd):

Activities: hiring of evaluation specialists for departments experiencing specific difficulties; pedagogical aid to faculty; dissemination of pedagogical information (publications, reference bibliography); consultation with the Conseil Supérieur de l'Education du College de Sherbrooke on the state and the needs of college-level teaching; priorities of the College; training programs; work on different college Committees; consultation, both group, as used with the department of nursing, and individual, (in the former case, consultation has proved very helpful in involving an entire group of teachers in a specialty area in discussing program objectives and clinical observation); and professional development. Most resources are invested in training in auto-evaluation, personal growth, pedagogical methods, creativity and introduction to audio-visual aids. Research conducted in 1973-74 included: the development of an individualized approach to teaching Art History; devising experimental schemes for the psychology lab; the use of video-tape as a pedagogical tool for students; the preparation of a program with operationalized objectives for students in the social sciences; a reference centre for the philosophy department and an inquiry into the academic and professional aspirations of students in the social sciences. Projected research involves an analysis of interviews which have been conducted with students in the social sciences and intensive participation in an experiment by a group of teachers in the social sciences (Project Multi).

Publications: Révue Pédagogique and an annual report.

SHERBROOKE, CEGEP DE, CAMPUS GRANBY
100 rue Dufferin, Granby, P.Q. J2G 4W9
M. Jacques Rhéaume

SHERIDAN CAAT
1430 Trafalgar Rd., Oakville, Ont. L6H 2L1
Mr. F. J. Woolley, Educational Development Officer
Tel: (416) 845-9430

Establishment: 1969

Goals and Objectives: to develop and implement an in-service educational program that is personal growth oriented and continuous and to provide educational services to individual staff and faculty members in the major areas of instructional assistance, program development and media.

Activities: instructional assistance; planning and implementing workshops, seminars and speakers; course development; planning and implementing New Staff Orientation program and operation of a Resource Unit for the college.

Publications: Methods and Media.

SIR SANFORD FLEMING CAAT
Brealey Drive, Peterborough, Ont. K9J 7B1
Educational Development Policy Committee
Dugald W. McDonald, Educational Development Officer
Tel: (705) 743-5610

Establishment: 1974

Goals and Objectives: to develop professional development programs for faculty, to develop programs that affect the whole institution and to organize workshops.

Activities: organizing workshops and seminars, preparing a budget to accommodate these workshops and seminars and funnelling the needs and interests of faculty upwards through the organization.

SOUTHERN ALBERTA INSTITUTE OF TECHNOLOGY
1301-16th Ave. N.W., Calgary, Alta. T2M 0L4
Instructor Pre-Service Education Program
G. S. Kaplan, Assistant Director of Instruction
R. W. D. Erhardt
Tel: (403) 284-8418

Establishment: 1955

Goals and Objectives: to assist new instructors in adapting to "what will be for most of them a new vocation, a different way of life, perhaps another way of thinking..." Specific objectives of the program concern planning and organization, testing and evaluation and methods and techniques. The program aims firstly to assist in the smooth running of the Institute by acquainting new instructors with the educational and instructional policies (and the philosophies underlying them) of the Institute and the educational media services available on campus and secondly, to assist new instructors in instructing. General objectives to be obtained by novice instructors include an understanding of the aims and philosophy of technical education in general and of Southern Alberta Institute of Technology in particular; to be familiar with policies, rules, regulations; to be able to locate and use service departments; to be able to design, implement and evaluate a learning program in his subject area by applying the concepts and techniques presented in the program in a classroom, lab, studio or shop situation, to aid students to succeed in achieving their objectives.

Activities: lectures, workshops and five practice teaching sessions.

TECCART INC., INSTITUT
3155, rue Hochelaga, Montréal, P.Q. H1W 1G4
Jean Meunier, Directeur général
Tel: (514) 526-0493

Establishment: 1972

Goals and Objectives: to study labour market needs in electronics and to plan methodology and course content. Evaluation of efficiency and the study of corrective methods are immediate priorities.

Activities: weekly meetings to obtain reports of the different services.

TECHNOLOGIE AGRICOLE, INSTITUT DE
3230, rue Sicotte, Sainte-Hyacinthe, P.Q. J2S 2M2
Lionel D'Amours, Directeur Général
Tel: (514) 773-7401 Local 201
Gilles J. Gauthier, Directeur des Etudes, Local 203

Establishment: 1965

Goals and Objectives: to direct the institution on pedagogical initiatives and to improve the quality of teaching. Priorities include the content of programs, the objectives of programs, the implementation of new programs or courses and the hiring of teaching staff.

Activities: in addition to administration functions, the development and implementation of teaching to offer students, especially the development of new options or specialties in agreement with the needs of the milieu, the conditions and organization of the students' work and its productivity as well as its evaluation. The position of Directeur des Etudes, created in 1972, is concerned with the application of the general program of studies of the institution and contributing to the working out of programs of study.

TORONTO, UNIVERSITY OF
Toronto, Ont. M5S 1A1
Division of Studies in Medical Education
A. I. Rothman, Director
McMurrick Building
Tel: (416) 928-4014

Establishment: 1966

Goals and Objectives: to provide an education consultation service to the Faculty of Medicine and to further research and development in higher education.

Activities: consultation; committee service; workshops; course and instructor evaluation; program evaluation; supervision of graduate students. Research activities include studies in moral development; coping style; admissions; measurement; curriculum evaluation; instructional development; career choice; characteristics of applicants and admitted students; computer applications; patient education and teaching and learning.

Publications: approximately 20 journal publications.

VALLEYFIELD, CEGEP DE
169, rue Champlain, C. P. 308, Salaberry-de-Valleyfield, P.Q. J6T 1X6
Marcel Brisebois, Adjoint à la Direction des Services Pédagogiques
Tel: (514) 373-9441
Roger Séguin, D.S.P.

Establishment: 1971

Goals and Objectives: to improve the quality of teaching of diverse disciplines within a common perspective; the promotion of inter-departmental relations and the participation in the pedagogical administration of teaching. Specific aims include: information, to know what others are doing, why and how; consultation: to form a consensus prior to decision-making; coordination: to participate in the choice which the collective must make; "concertation": to allocate resources for the realization of objectives commonly defined.

Activities: the service meets every two weeks and participates in seminars of research coordinators and coordinators of audio-visual techniques to discuss pedagogical practice, research and experimentation in the CEGEPs specifically, modes of evaluation, multi- and interdisciplinarity, learning and electronic techniques, individualized teaching and classification tests.

Publications: Bulletin des Services Pédagogiques.

VANIER COLLEGE (CEGEP)
821 St. Croix, St. Laurent, P.Q. H4L 3X9
Research and Development
Frank Greaney, Coordinator
Tel: (514) 333-4041

Establishment: 1975

Goals and Objectives: intercollege liaison with Research and Development groups; to assist the college to obtain research and experimental funds; pedagogical and institutional research coordination. Immediate aims are to coordinate response of the college to pedagogical reports, e.g. Nadeau report, dealing with changes.

VANIER COLLEGE (cont'd):

Activities: Research and Development policy advice; identify general and specific problems that lend themselves to effective analysis by research techniques, e.g. follow-up of graduate students; orientation of high school students; evaluate proposals for study and research; oversee and guide such projects and quality of reports; disseminate information about Research and Development at Vanier; prepare Research and Development budget and oversee its expenditures; prepare Research and Development report annually.

VICTORIA, UNIVERSITY OF
Victoria, B. C. V8W 2Y2
Senate Committee on Teaching and Learning
New Chairman not yet named
For further information contact Mr. R. Ferry, Secretary to Senate
Tel: (604) 477-6911

Establishment: 1972

Goals and Objectives: to provide to Senate concrete recommendations which will be instrumental in improving the quality of teaching and learning at the University; the immediate purpose is to report to Senate on various aspects and recommendations contained within three "in-house" reports.

Activities: meetings; library research, on and off campus surveys.

VICTORIAVILLE, CEGEP DE
475 est, rue Notre-Dame, Victoriaville, P.Q. G6P 6S4
Robert Isabelle, Adjoint au Directeur des Services Pédagogiques
Tel: (819) 758-1571 Local 78

Establishment: 1971

Goals and Objectives: supervision of teaching, pedagogical animation innovations, research and experimentation and analysis of study plans, questionnaires and observations.

VICTORIAVILLE, CEGEP DE (cont'd):

Activities: ongoing research projects include: individualized teaching with programmed courses, drawing up a guide for the creation of a simulated Exchange (administrative techniques) and construction of an evaluation schema in the clinical field (nursing techniques).

Publications: Rapports d'Expériences and Guide Pour Simili-Bourse.

WASCANA INSTITUTE OF APPLIED ARTS AND SCIENCES
Department of Continuing Education
4635 Wascana Parkway, Regina, Sask. S4S 5X1
R. L. Gardner, Principal
Tel: (306) 586-5870

Activities: In each of the instructional units of the Institute there is at least one staff member who has pedagogical training. These individuals provide a resource for instructors with other occupational or professional preparation to refer to when the need arises. Pedagogical training through the College of Education at the University of Regina is encouraged through the salary structure and by other financial support. At the present time the College of Education is developing a program for instructors in the Health Sciences. There are programs available for instructors in Business, Engineering Technology and the service training programs.

WESTERN ONTARIO, THE UNIVERSITY OF
London, Ont. N6A 3K7
Office of Service and Research in Medical Education
Dr. B. P. Squires and Mr. J. E. Molineux, Directors
Tel: (519) 679-6280

Establishment: 1971.

WESTERN ONTARIO, THE UNIVERSITY OF (cont'd):

Goals and Objectives: as a Service Centre it aims to assist in devising methods of evaluation; of course and curriculum change; to assist in devising methods of student evaluation; to help in the development of educational objectives; to act as a consultant service in the application and use of various instructional techniques and aids and to serve in an advisory capacity in other aspects of pedagogy. As a research centre it aims to initiate projects and analyze data with respect to problems in Medical Education.

Activities: Mr. Molineux specializes in evaluation and psychometrics. Dr. Squire's concern is instructional development. Research activities include a study on the activities of UWO medical graduates from 1950; a study of the characteristics of UWO medical applicants; a study of biographical characteristics and career choice of UWO medical students; student survey of courses; student time study and an assessment of faculty satisfaction with new curricula.

Budget: grant from the Ontario Universities Program for Instructional Development.

WINDSOR, UNIVERSITY OF
Windsor, Ont. N9B 3P4
Interim Committee on Instructional Development
Dr. F. A. de Marco, Senior Vice-President
Tel: (519) 253-4232 Ext. 270

Establishment: 1974

Goals and Objectives: teaching improvement; instructional development and educational research. The aim of the Interim Committee is to develop terms of reference, goals and priorities.

Activities: at present the Interim Committee is involved in surveying the faculty to determine what current experiments and developments are taking place in teaching and learning.

Publications: an Instructional Development newsletter.

YORK UNIVERSITY
4700 Keele St., Downsview, Ont. M3J 1P3
Counselling and Development Centre
Dr. Joan Stewart, Chairperson
Dr. Chris Furedy, Program Director, Development of Teaching Skills Program
Sandra Pyke
Behavioral Sciences Bldg.
Tel: (416) 667-2100

Establishment: 1960

Goals and Objectives: to assist all students to realize their academic and personal potential.

Activities: services offered by the Centre include: a learning skills clinic involving both programs designed to help students improve reading skills, study habits and listening abilities and group communications programs aimed at improving student's effectiveness in tutorials as well as enjoyment and satisfaction in these settings; and DOTS (Development of Teaching Skills) which focuses on increasing teaching effectiveness especially in a tutorial setting. The Centre has a human and material resources Centre.

Publications: An internal report entitled, "The Development of Teaching Skills" by S. W. Pyke and C. Furedy.

Unannotated Pedagogical Services in Colleges and Universities

The following colleges and universities have a committee, centre, or person in charge of pedagogical concerns but did not submit any further information.

ALBERTA, THE UNIVERSITY OF
Edmonton, Alta. T6G 2E2
Academic Planning Committee
Tel: (403) 284-5110

BRITISH COLUMBIA INSTITUTE OF TECHNOLOGY
3700 Willingdon Ave., Burnaby, B.C. V5G 3H2
J. C. McAdam, Vice-Principal
Tel: (604) 434-5722

CAPILANO COLLEGE
2055 Purcell Way, North Vancouver, B.C. V8P 5J2
Professional Development Committee
Chairperson, varies yearly as subcommittee of Faculty Association
Tel: (604) 980-7511

CENTENNIAL CAAT
651 Warden Ave., Scarborough, Ont. M1L 3Z6
Instructor Education
Ms. Donna M. Campbell, Coordinator
Tel: (416) 694-3241

COLLEGE MILITAIRE ROYAL DE ST. JEAN, LE
Poste 634, St. Jean, P.Q. J0J 1R0
Comité de Pédagogie
M. André Lecavalier

CONESTOGA CAAT
299 Doon Valley Dr., Kitchener, Ont. N2P 1B1
Directorate Educational Resources
Mr. Gerald R. Smith, Director of Educational Resources
Tel: (519) 653-2511

DALHOUSIE UNIVERSITY
Halifax, N.S. B3H 3J5
Dr. H. W. King, President, Dalhousie Faculty Association
Department of Education

EDOUARD-MONTPETIT, CEGEP
945, ch. de Chambly, Longueuil, P.Q. J4H 3M6
Recherche et Expérimentation
Claude Ostiguy, Directeur des Services Pédagogiques,
Coordonnateur de Recherche et Expérimentation
Tel: (514) 679-2630

FANSHAWE CAAT
1460 Oxford St., P.O. Box 4005, Terminal C, London, Ont. N5W 5H1
Mr. F. D. P. Carson, Academic Development Officer
Tel: (519) 451-7270

FISHERIES, NAVIGATION, MARINE ENGINEERING AND ELECTRONICS
Box 1860, Parade St., St. John's, Nfld., A1C 5R3
Mr. R. B. Butler, Vice-President
Tel: (709) 762-5272

GASPESIE, CEGEP DE LA
Rue Jacques Cartier, C.P. 590, Gaspé-Sud, P.Q. G0C 1R0
M. William McNeil, Adjoint au Directeur des Services Pédagogiques

GEORGE BROWN CAAT, THE
P.O. Box 1015, Station B, Toronto, Ont. M5T 2T9
Office of Staff and Organization Development
Malcolm Sykes, Dean, Professional Development
Tel: (416) 967-1212 Local 205

HULL, CEGEP DE
289, boul. Taché, C.P. 220, Hull, P.Q. J8X 3X8
M. Pierre Ketels, Directeur de Secteur

JEAN-DE-BREBEUF, COLLEGE
3200 ch. de la Côte Ste. Catherine, Montréal, P.Q. H3T 1C1
M. Jean-Claude Fortin, Adjoint au Directeur des Services Pédagogiques
Tel: (514) 342-1320

JOLIETTE, CEGEP DE
20 sud, rue St. Charles, C.P. 130, Joliette, P.Q. J6E 3Z3
M. Bernard Ling, Adjoint au Directeur des Services Pédagogiques
Tel: (514) 759-1661

KEEWATIN COLLEGE
P.O. Box 3000, The Pas, Man. R9A 1M7
Mr. W. Alfred McDonald, Education Development Officer
Tel: (204) 623-3416

LAMBTON CAAT
P.O. Box 969, Sarnia, Ont. N7T 7K4
Educational Services
Mr. George B. Allan, Educational Development Officer
Tel: (519) 542-7751

LA POCATIERE, CEGEP DE
100-4e av. Painchaud, La Pocatière, P.Q. G0R 1Z0
Tel: (418) 856-1525

LEVIS, COLLEGE DE
9 rue Mgr. Gosselin, Lèvis, P.Q. G6V 5K1
Service d'orientation et de consultation psychologique
M. Georges Thibault, Directeur
Tel: (418) 837-9426

LOYOLIST CAAT
P.O. Box 4200, Belleville, Ont. K8N 5B9
Mr. A. Van Andel, Professional Development
Assistant to Dean of Faculty
Tel: (613) 962-9501

MANITOBA, THE UNIVERSITY OF
Winnipeg, Man. R3T 2N2
College Teaching Research Program, Department of Psychology
Dr. Ray Perry, Dr. Larry Breen and Dr. Les Leventhal
Tel: (604) 474-8880

MARITIME FOREST RANGER SCHOOL
P.O. Box 518, Fredericton, N.B. E3B 5A7
H. W. Blenis
Tel: (506) 454-4363

As an affiliate of the University of New Brunswick, Maritime Forest Ranger School has access to UNB Pedagogical Services.

MEDICINE HAT COLLEGE
299 College Dr., Medicine Hat, Alta. T1A 3Y1
Divisions Council
Dr. Melvin Tagg
Tel: (403) 527-7141

MEMORIAL UNIVERSITY
St. John's, Nfld. A1C 5S7
Dr. Arthur M. Sullivan, Dean of Junior Studies
Tel: (709) 753-1200

MOHAWK CAAT
135 Fennell Ave. W., Hamilton, Ont. L8N 3T2
Mr. Preston S. Merrill, Director of Educational Services
Tel: (416) 389-4461

MONTMORENCY, CEGEP
1650 boul. du Souvenir, Laval-des-Rapides, Ville de Laval, P.Q.
H7N 1B9
Service de Recherche et d'Expérimentation
M. Jean A. Roy et M. Fernand Meloche
Tel: (514) 667-5100

MOUNT ROYAL COLLEGE
Lincoln Park, Calgary, Alta. T3E 6K6
Instructional Development
Dr. W. R. Bate, Former Director
Tel: (403) 246-6111

NEW BRUNSWICK, UNIVERSITY OF
Fredericton, N.B. E3B 5A3
Professor William Biden, Chairman of Practical Studies (Acting),
Faculty of Education
Tel: (506) 453-4666

NEWFOUNDLAND AND LABRADOR COLLEGE OF TRADES AND TECHNOLOGY
P.O. Box 1693, St. John's, Nfld. A1C 5P7
Mr. M. T. O'Brien, Vice-President (Academic)
Tel: (709) 726-3870

NIAGARA CAAT
Woodlawn Rd., Welland, Ont. L3B 5S2
Professional Development Committee
Mr. R. A. Calladine, Chairman
Mr. Flynn, Faculty Development Officer, School of Applied Arts
Mr. J. A. Kopec, Faculty Development Officer, School of Applied
Science and Technology
Tel: (416) 735-2211

Wellandvale Campus, St. Catherines, Ont. L2R 6V6
School of Retraining
Mr. J. Carpenter
Tel: (416) 684-4315

NOTRE DAME UNIVERSITY OF NELSON
820 Tenth St., Nelson, B.C. V1L 3C7
Dean of Academic Studies
Dr. D. V. E. George
Tel: (604) 352-2241

NOVA SCOTIA TEACHERS COLLEGE
P.O. Box 810, Truro, N.S. B2N 5G5
Gordon B. Jeffery

PRINCE ALBERT REGIONAL COMMUNITY COLLEGE
No. 1, 1420 Central Ave., Prince Albert, Sask. S6V 4W5
Mr. L. Sparling, Principal, Coordinator of In-Service Training
Tel: (306) 763-6446

QUEBEC, UNIVERSITE DU
2875 boul. Laurier, Québec, P.Q. G1V 2M3
Commission de la Télé-Université
M. Fernand Grenier, Directeur
Maurice Boisvert, Vice-Président à l'Enseignement
Tel: (418) 657-2262

RED RIVER COMMUNITY COLLEGE
2055 Notre Dame Ave., 5th Floor, Winnipeg, Man. R3H 0J9
Ms. Barbara J. Barnard, Educational Development Officer
Tel: (204) 786-6311

RIVIERE-DU-LOUP, CEGEP DE
85, rue Sainte-Anne, Rivière-du-Loup, P.Q. G5R 1R1
Service de Recherche et Expérimentation
M. Jean-Paul Michaud, Directeur
M. Robert Roussel, Coordonnateur de Recherche et Expérimentation
Tel: (418) 862-6903

ST. CLAIR CAAT
2000 Talbot Rd., Windsor, Ont. N9H 1A3
Thomas V. McCarthy
Tel: (519) 966-1656

ST. FRANCIS XAVIER UNIVERSITY
Antigonish, N.S. B0H 1C0
Dr. J. J. MacDonald, Academic Vice-President

ST. PETER'S COLLEGE
Muenster, Sask. S0K 2Y0
Mr. Maurice R. Weber, Principal
Tel: (306) 682-3373

SEMINAIRE ST. AUGUSTIN
Cap Rouge, P.Q. G0A 1K0
Comité Pédagogique
M. Pierre Levesque, s.v.
Tel: (418) 656-1644

THETFORD MINES, CEGEP DE
671 sud, boul. Smith, Thetford Mines, P.Q. G8G 1N1
M. Grégoire Nadeau, Adjoint au Directeur des Services Pédagogiques
Tel: (418) 338-8591

TROIS-RIVIERES, CEGEP DE
3500, rue de Courval, C.P. 97, Trois-Rivières, P.Q. G8Z 1T2
M. Jean-Louis Longtin, Adjoint au Directeur des Services Pédagogiques
Tel: (819) 378-9171

VIEUX-MONTREAL, CEGEP DE
200 ouest, rue Sherbrooke, C.P. 44, Station "N", Montréal, P.Q.
H2X 3M8
Services Pédagogiques
M. Robert Sylvestre, Directeur
Centre de Resources Didactiques
Luce Goerlack-Seers et Yvon Côté
Tel: (514) 842-7161

WINNIPEG, UNIVERSITY OF
Winnipeg, Man. R3B 2E9
Prof. J. Clarke, Vice-President (Undergraduate Programmes)
Dean of the Faculty of Arts and Science
Tel: (204) 786-7811

Regional Index of Pedagogical Services in Colleges and Universities

Atlantic Provinces

Newfoundland

Fisheries Navigation, Marine Engineering and Electronics, St. John's

Memorial University, St. John's

Newfoundland and Labrador College of Trades and Technology, St. John's

New Brunswick

Maritime Forest Ranger School, Fredericton

Moncton, Université de, Moncton

New Brunswick, University of, Fredericton

Saint-Louis Maillet College, Edmunston

Nova Scotia

Atlantic Institute of Education, Halifax

Dalhousie University, Halifax

Nova Scotia Teachers College, Truro

Sainte Anne, Le Collège, Digby County

St. Francis Xavier University, Antigonish

Prince Edward Island

Holland College, Charlottetown

Quebec

Ahuntsic, CEGEP d', Montreal

André-Grasset, Collège, Montreal

André-Laurendeau, Collège, LaSalle

Bois-de-Boulogne, Montreal

Bourgchemin, Collège Régional, Saint-Hyacinthe

Collège Militaire Royal de St. Jean, St. Jean

Concordia University, Loyola Campus, Montreal

Concordia University, Sir George Williams Campus, Montreal

Cote-Nord, Collège Régional de la, Baie-Comeau

Dawson College, Montreal

Edouard-Montpetit, CEGEP, Longueuil

François-Xavier-Garneau, CEGEP, Sillery

Gaspésie, CEGEP de la, Gaspé-Sud

Hull, CEGEP de, Hull

Jean-de-Brébeuf, Collège, Montréal

John Abbot College, Ste. Anne-de-Bellevue

Joliette, CEGEP de, Joliette

Laflèche, CEGEP, Trois-Rivères

La Pocatière, CEGEP de, La Pocatière

Laval, Université, Ste-Foy

Lèvis-Lauzon, CEGEP de, Lauzon

Limoilou, CEGEP de, Québec

Lionel-Groulx, CEGEP, Sainte-Thèrese

Maisonneuve, CEGEP de, Montreal

Marie-Victorin, Collège, Montreal-Nord

Quebec (cont'd):

Matane, CEGEP de, Matane

McGill University, Montreal

Merici College, Québec

Montmorency, CEGEP, Laval-des-Rapides, Laval

Montréal, Université de, Montreal

Notre-Dame-De-Foy, Campus, Cap-Rouge

Petit Seminaire de Québec, Québec

Québec, Université du, Montreal

Québec, Université du, Rimouski

Québec, Université de, Trois-Rivières

Rimouski, CEGEP de, Rimouski

Rivière-du-Loup, CEGEP de, Rivière-du-Loup

Rosemont, CEGEP de, Montreal

Rouyn-Noranda, CEGEP de, Rouyn

Saguenay-Lac St. Jean, Collège Régional du,

Campus d'Alma

Campus de Chicoutimi

Campus de Jonquière

Campus de St. Felicien

Sainte Foy, CEGEP de, Ste. Foy

Saint-Jean-Sur-Richelieu, CEGEP, Saint-Jean

St.-Jean-Vianney, Collège, Montreal

Saint-Laurent, CEGEP de, St. Laurent

Séminaire St. Augustin, Cap-Rouge

Shawinigan, CEGEP de, Shawinigan

Quebec (cont'd):

Sherbrooke, CEGEP de, Sherbrooke

Sherbrooke, CEGEP de, Granby

Sherbrooke, Université de, Sherbrooke

Teccart Inc., Institut, Montreal

Technologie Agricole, Institut de, Sainte-Hyacinthe

Thetford Mines, CEGEP de, Thetford Mines

Trois-Rivières, CEGEP de, Trois-Rivières

Valleyfield, CEGEP de, Salaberry-de-Valleyfield

Vanier College (CEGEP), St. Laurent

Victoriaville, CEGEP de, Victoriaville

Vieux-Montréal, CEGEP de, Montreal

Ontario

Algonquin CAAT, Ottawa

Canadore CAAT, North Bay

Carleton University, Ottawa

Centennial CAAT, Scarborough

Conestoga CAAT, Kitchener

Confederation CAAT, Thunder Bay

Durham CAAT, Oshawa

Fanshawe CAAT, London

George Brown CAAT, Toronto

Guelph, University of, Guelph

Humber CAAT, Rexdale

Lambton CAAT, Rexdale

Loyolist CAAT, Belleville

Ontario Cont'd):

McMaster University, Hamilton

Mohawk CAAT, Hamilton

Niagara CAAT, Welland

Northern CAAT, South Porcupine

Ottawa, Université de/University of, Ottawa

Queen's University, Kingston

St. Clair CAAT, Windsor

St. Lawrence CAAT, Kingston

Seneca CAAT, Willowdale

Sheridan CAAT, Oakville

Sir Sanford Flemming CAAT, Peterborough

Toronto, University of, Toronto

Western Ontario, The University of, London

Windsor, Unviversity of, Windsor

York University, Downsview

Prarie Provinces

Manitoba

Assineboine Community College, Brandon

Keewatin College, The Pas

Manitoba, The University of, Winnipeg

Red River Community College, Winnipeg

Winnipeg, University of, Winnipeg

Saskatchewan

Prince Albert Regional Community College, Prince Albert

St. Peter's College, Muenster

Saskatchewan, University of, Saskatoon

Wascana Institute of Applied Arts and Sciences, Regina

Alberta

Alberta, The University of, Edmonton

Athabaska University, Edmonton

Calgary, The University of, Calgary

Fairview Agricultural and Vocational College, Fairview

Grande Prairie Regional College, Grande Prairie

Grant McEwan Community College, Edmonton

Lethbridge Community College, Lethbridge

Medicine Hat College, Medicine Hat

Mount Royal College, Calgary

Northern Alberta Institute of Technology, Edmonton

Olds Agricultural and Vocational College, Olds

Red Deer College, Red Deer

Southern Alberta Institute of Technology, Calgary

British Columbia

British Columbia Institute of Technology, Burnaby

Camosun College, Victoria

Capilano College, North Vancouver

Douglas College, New Westminster

Notre Dame University of Nelson, Nelson

Selkirk College, Castlegar

Victoria, University of, Victoria

Annotated Index of Other Pedagogical Services and Related Organizations

ASSOCIATION OF CANADIAN COMMUNITY COLLEGES (A.C.C.C.)
1750 Finch Ave. E., Willowdale, Ont. M2N 5T7
Allan Goldenberg, Executive Director
Tel: (416) 491-5050

Establishment: 1970

Goals and Objectives: to provide liaison between and among the Colleges and with other related institutions, associations and organizations; to institute research for the colleges of Canada and to set up "clearinghouse" services for the colleges of Canada.

Activities: annual conferences, e.g., "College Canada '73"; special seminars e.g. National Seminar on Collective Bargaining; data collection facilitating the handling of requests for: course information; job availability; national trends and innovations from students; faculty; governmental agencies and departments locally, provincially, nationally and internationally. Other activities concern: granting funds; entrance, travel and mobile learning programs; national standards; a national graphic arts competition and representation and liaison with related organizations. In addition to the research carried out on Community College students, plans for two federally funded research projects include: developing an evaluation of the quality of graduates of the Allied Health Programs in the light of Community requirements and an Occupational Manpower review of employment patterns of graduates.

Publications: in cooperation with the Ontario Institute for Studies in Education a book Learning about Canada; The Page report on the Status of Canadian Studies in the Community Colleges of Canada; an annual yearbook on the Community College Student in Canada. A newsletter, Communiqué, is also published.

ASSOCIATION OF UNIVERSITIES AND COLLEGES OF CANADA (A.U.C.C.)
151 Slater St., Ottawa, Ont. K1P 5N1
Committee on Learning and Teaching
Dr. Michael Oliver, Chairman
Robert Patri, Secretary
Tel: (613) 237-3330

Establishment: 1974

Goals and Objectives: to advise the board of directors of A.U.C.C.on the most effective way of keeping Canadian universities abreast of the teaching approaches to learning and teaching; to establish liaison amongst universities and with government agencies on learning and teaching methods. The immediate goal is the completion of several films devoted to the study of teaching methods.

Activities: to develop a series of 10-15 films on teaching methods; now in phase one-preparation of film scripts.

Publications: occasionally articles appear in University Affairs, an A.U.C.C. publication.

CANADIAN ASSOCIATION OF UNIVERSITY TEACHERS (C.A.U.T.)
66 Lisgar St., Ottawa, Ont. K2P 0C1
Tel: (613) 237-6885

Goals and Objectives: to promote the interests of teachers and researchers in Canadian universities and colleges, to advance the standards of their profession, and to improve the quality of higher education in Canada.

Activities: various committees deal with academic freedom and tenure, economic benefits, internal university affairs, collective bargaining and the status of women.

Publications: the C.A.U.T. bulletin is published 6 times yearly. The C.A.U.T. will also publish a series of monographs relating to the profession, e.g. teaching evaluation and status of women academics.

CANADIAN FORCES SCHOOL OF INSTRUCTIONAL TECHNIQUE (CFSIT)
Commandant
CFB Borden, Borden, Ontario, L0M 1C0
Tel: (705) 424-1200 Local 2325

Establishment: 1966

Goals and Objectives: the School's role is threefold: to train instructors and other school staff for the Canadian Forces, to develop and evaluate new training concepts and procedures and develop effective training standards and to provide extension service on training concepts, techniques, programs and trials.

Activities: staff instructors attend relevant courses and seminars. They visit comparable establishments in Great Britain and the United States. Civilian institutes of learning in Canada are also contacted from time to time. The staff is a blend of professional educators and well-qualified and experienced military instructors. Courses in Instructional Techniques, Instructional Supervision, Programmed Instruction, Training System Standards, Recruiting Officers' Indoctrination and an Audio-Visual Aids Production Course are given.

CENTRE D'ANIMATION, DE DEVELOPPEMENT ET DE RECHERCHE EN EDUCATION (C.A.D.R.E.)
1940 est, Boul. Henri-Bourassa, Montreal, P.Q. H2B 1S2
Tel: (514) 381-8891

Establishment: 1968

Goals and Objectives: to furnish animation services for development and research in education; to respond to needs for information and documentation in education; to publish reviews and periodicals dealing with education; to communicate and collaborate with other centres and organizations in the area of education.

Activities: offers services at all educational levels, from preschool to CEGEP; consultation on request; makes documents available; offers a service of information and documents of studies in education and a special index of documents concerning the CEGEPS, the Minister of Education and several organizations related to education.

Publications: Prospectives - review of information and research in education; Cegepropos - bulletin of information of the Fédération des CEGEPs.

INSTITUT NATIONAL DE LA RECHERCHE SCIENTIFIQUE - EDUCATION
Université de Québec
3465 Durocher, Montreal, P.Q. H3C 3G1
Dr. Gilles Dussault, Directeur
Tel: (514) 282-4974

Establishment: 1972

Goals and Objectives: development of educational systems which constitute real alternatives to existing situations; to use scientific evaluation for the purpose of development of educational systems for the growth of learning; to respond to the requests for applied research, development and consultation in Quebec. The immediate functions of the service are research, consultation, and instruction (in that order).

Activities: S.A.G.E. (self-directed learning system); study of French instruction; evaluation of innovation - activities of Télé-Université and the program Performa (University of Sherbrooke); development of measuring instruments.

Publications: at least one hundred titles in 74-75 available on request through M. Jean-Marc Dumas, documentalist INRS - Education, C.P. 7500, Ste. Foy, Québec, (418) 657-2593.

Budget: institutional budget; research subsidies; contracts.

ONTARIO INSTITUTE FOR STUDIES IN EDUCATION (O.I.S.E)
252 Bloor Street W., Toronto, Ont. M5S 1V6
Office of the Coordinator of Graduate Studies
Graduate Department of Educational Theory, University of Toronto
Coordinator of Graduate Studies
Tel: (416) 923-6641

Activities: The Graduate Studies Committee within each Department exercises responsibility for planning and recommending the development of new programs and courses, or the redevelopment of old; for wrestling with perceived difficulties or complaints and for evaluating instructional activities within the Department. The Institute-wide Graduate Studies Standing Committee seeks to arrange for advice and resources as required, for example, requiring Departments to undertake a major review of their instructional offerings. Research activities chiefly take the form of individual course development, including harnessing various media (e.g., computer). Sample studies include: an attempt to discover the extent to which the individual graduate programs of students studying

O.I.S.E (cont'd) :

here from overseas have in fact turned out to be useful to those students on their return to their own country; the development of modules for language instruction, through the Modern Language Centre. The Conference Office, under the directorship of Mrs. June Armstrong, Tel: (416) 923-6641, arranges professional development days, workshops, and consultations at the request of teachers, administrators, etc. throughout Ontario.

ONTARIO UNIVERSITIES PROGRAM FOR INSTRUCTIONAL DEVELOPMENT
(O.U.P.I.D.)
c/o Queen's University
Kingston, Ont. K7L 3N6
Frederick W. Parrett, Director
Tel: (613) 547-5893

Establishment: 1973, under the auspices of the Interim Committee on Instructional Development of the Council of Ontario Universities.

Goals and Objectives: at its conception, to assist individual faculty members in Ontario universities and the universities themselves in improving the effectiveness and efficiency of their instructional processes, including such divergent concerns as: contribution of students; organization of teacher time; demands of research and administration and use of T.V., the computer, and instructional materials. To realize the goal of instructional development, the following objectives have been proposed: 1. expansion of the Newsletter as a means of publicizing ideas, project results, suggestions, etc. among interested Ontario faculty; 2. a series of one or two day workshops centred around discipline or special interest areas; 3. liaison with the universities.

Activities: initially, these included visits by the Director to each Ontario university to establish contact with senior officers of the university, with the faculty association and with student organizations and organizations representing specific disciplines in the Ontario University system in order to identify a variety of concerns and viewpoints.

O.U.P.I.D. (cont'd):

A search was also undertaken for experimental programs operating on individual campuses but likely to be of interest to other universities. Help is provided in the form of funds to purchase released time, travel, costs of materials, or in the development of evaluation procedures. Support may also take the form of coordination, through the Director, of projects by several professors who are working essentially on the same problem, in different institutions.

Publications: a newsletter.

Budget: funds are made available by the Ministry of Colleges and Universities.

PERFORMA
Direction générale de l'éducation permanente,
Université de Sherbrooke
Sherbrooke, Québec, J1K 2R1
Marcel Riendeau, Directeur
Tel: (819) 565-4624/5489

Establishment: 1972

Goals and Objectives: to supply resources and necessary materials to aid in the staff development both of college personnel and the colleges themselves; a program for college-level instruction is offered to all professors of a participating college.

Activities: the development activities are based on the everyday practice of the teachers. The professors decide on their goals and their needs with the help of a pedagogical consultant at the college and their activities are determined by this analysis. A research-action group at the University of Sherbrooke provides resources, evaluation and research to the colleges. The five colleges presently participating are: Sherbrooke, Bois-de-Boulogne, Maisonneuve, Ahuntsic and John Abbott. Research is underway in the areas of implantation of Performa in the colleges and a formative evaluation of learning activities.

Budget: This project is financed by the Ministry of Education of Quebec.

SERVICE GENERAL DES MOYENS D'ENSEIGNEMENT (S.G.M.E.)
255 est, rue Crémazie, Montreal, P.Q. H2M 1M2
Tel: (514) 873-3241

Establishment: 1971

Activities: S.M.T.E. -Services des moyens techniques d'enseignement - service in the technical methods of teaching: provides production of audio-visual materials; course on audio-visual techniques; standardization of audio-visual equipment in the colleges and schools. Documentation centre provides specialized audio-visual library, ERIC micro-fiche.

Other Related Organizations Include:

ASSOCIATION OF ATLANTIC UNIVERSITIES
P.O. Box 24, Halifax, N.S. S3J 2L4
Mr. Jeffrey Holmes, Executive Director

CANADIAN TEACHERS FEDERATION
110 Argyle Ave., Ottawa, Ont. K2P 1B4
Geraldine Channon

COMITE INTERUNIVERSITAIRE DES SERVICES PEDAGOGIQUES
c/o M. Denis Blondin
Conférence des Recteurs et des Principaux des Universités du Québec
Complexe Desjardins, suite 1817, Montreal H5B 1B3
M. Richard Pérusse, Directeur Général

CONSEIL DES UNIVERSITES
Edifice Parlementaire, Québec, P.Q.
M. Germain Gauthier, Président

COUNCIL OF ONTARIO UNIVERSITIES
102 Bloor St. W., Toronto, Ont. M5S 1N2
Mr. G. Grant Clarke

DEPARTMENT OF COLLEGES AND UNIVERSITIES AFFAIRS
162 Legislative Bldg., Winnipeg, Man. R3C 0V8
Mr. Scott Bateman, Deputy Minister
J. E. McCannel, Assistant Deputy Minister
Operations, Community Colleges Division

DEPARTMENT OF EDUCATION
Ajorel Tower, Hamilton and Victoria Streets, Regina Sask. S4P 0R7
Mr. L. H. Bergshom, Deputy Minister

DEPARTMENT OF EDUCATION
Centennial Bldg., Fredericton, N.B.
F.T. Atkinson, Deputy Minister

DEPARTMENT OF EDUCATION
Parliament Bldg., Victoria, B.C.
A. E. Soles, Department of Post-Secondary Education

DEPARTMENT OF EDUCATION
Provincial Administration Bldg., Box 2000, Charlottetown P.E.I.
Lorne R. Moase, Deputy Minister

DEPARTMENT OF EDUCATION
Trade Mart Bldg., Halifax, N.S.
Dr. H. M. Nasoe, Deputy Minister

DEPARTMENT OF EDUCATION, Government of the N.W.T.
Yellowknife, N.W.T. X0E 1H0
Mr. W. G. Devitt, Assistant Director

DEPARTMENT OF THE SECRETARY OF STATE
66 Slater St., Rm 2300, Lord Elgin Plaza, Ottawa, Ont. K1P 5H1
Mr. R. J. Lachapelle, Director, Education Support Branch

DIRECTION GENERALE DE L'ENSEIGNEMENT SUPERIEUR
Ministère de l'Education, Gouvernement du Québec
Edifice G, Québec, Québec, G1R 5A5
Marcel Gilbert

HIGHER EDUCATION GROUP
University of Toronto
158 St. George St., Toronto, Ont. M5S 2G2
Professor E. F. Sheffield, Chairman

NATIONAL DEFENCE HEADQUARTERS
Ottawa, Ont. K1A 0K2
Directeur-Général, Recruiting, Education and Training
Tel: (613) 232-8211

STATISTICS CANADA
Ottawa, Ont. K1A 0T6
Mr. Harvey Ford, Chief of the Section of Post-Secondary Education

Publications of Pedagogical Services

Colleges/Universities	Publications
Atlantic Institute of Education, Halifax, N.S.	Lighthouse
Carleton University, Ottawa, Ont.	CID Newsletter
Confederation CAAT, Thunder Bay, Ont.	Resource Centre Bulletin
Côte-Nord, Collège Régional de la, Baie Comeau, P.Q.	Prospectus
Dawson College, Montreal, P.Q.	Perspicité
Guelph, University of, Guelph, Ont.	Teaching Forum
John Abbott College (CEGEP), Ste. Anne-de-Bellevue, P.Q.	Research Development Bulletin
Matane, CEGEP de, Matane, P.Q.	Journal Pédagogique
McGill University, Montreal, P.Q.	Learning and Development Newsletter
Merici, Collège, Québec, P.Q.	Directives Pédagogiques
Montréal, Université de, Montréal, P.Q.	Bulletin du Service Pédagogique
	Le Service Vous Informe
Northern Alberta Institute of Technology, Edmonton, Alta.	Chalkdust
Notre-Dame-De-Foy, Campus, Cap-Rouge, P.Q.	Educo-Media
	l'Annexe, I, II
Rimouski, CEGEP de, Rimouski, P.Q.	Emissaire Pédagogique
Saguenay-Lac-St.-Jean, CEGEP Régional du, Campus de Chicoutimi	Bulletin de Liaison

Colleges/Universities	Publication
Saguenay-Lac-St.-Jean, CEGEP Régional du, Campus de Jonquière	Cahier de l'Echange
Seneca CAAT, Willowdale, Ont.	CLT News
Sherbrooke, CEGEP de, Sherbrooke, P.Q.	Révue Pédagogique
Sheridan CAAT, Oakville, Ont.	Methods and Media
Valleyfield, CEGEP de, Valleyfield, P.Q.	Bulletin des Services Pédagogiques
Victoriaville, CEGEP de, Victoriaville, P.Q.	Rapports d'Expériences
	Guide pour Simili-Bourse
Windsor, University of, Windsor, Ont.	Instructional Development Newsletter

Related Pedagogical Organizations	
Association of Canadian Community Colleges	Communiqué
Association of Universities and Colleges of Canada	University Affairs
Canadian Association of University Teachers	C.A.U.T. Bulletin
Centre d'Animation, de Développement et de Recherche en Education	Prospectives Cegepropros
Ontario Universities Program for Instructional Development	OUPID Bulletin

Alphabetical Index

Ahuntsic, CEGEP d', Montreal, P.Q. 11

Alberta, The University of, Edmonton, Alta. 61

Algonquin CAAT, Ottawa, Ont. 11

André-Grasset, Collège, Montreal, P.Q. 12

André-Laurendeau, CEGEP, LaSalle, P.Q. 12

Assineboine Community College, Brandon, Man. 13

Association of Canadian Community Colleges, (A.C.C.C.), Willowdale, Ont. 77

Association of Universities and Colleges of Canada (A.U.C.C.) Ottawa, Ont. 78

Association of Atlantic Universities, Halifax, N.S. 84

Athabaska University, Edmonton, Alta. 13

Atlantic Institute of Education, Halifax, N.S. 14

Bois-de-Boulogne, CEGEP, Montreal, P.Q. 14

Bourgchemin, Collège Régional, Saint-Hyacinthe, P.Q. 15

British Columbia Institute of Technology, Burnaby, B.C. 61

Calgary, The University of, Calgary, Alta. 16

Camosun College, Victoria, B.C. 16

Canadian Association of University Teachers (C.A.U.T.) Ottawa, Ont. 78

Canadian Forces School of Instructional Technique, Borden, Ont. 79

Canadian Teachers Federation, Ottawa, Ont. 84

Canadore CAAT, North Bay, Ont. 17

Capilano College, North Vancouver, B.C. 61

Carleton University, Ottawa, Ont. 17

Centennial CAAT, Scarborough, Ont. 61

Centre d'Animation, de Développement et de Recherche en Education (C.A.D.R.E.), Montreal, P.Q. 79

College Militaire Royal de St. Jean, Le, St. Jean P.Q. 61

Comité Interuniversitaire des Services Pédagogiques, Montreal, P.Q. 84

Concordia University, Montreal, P.Q. 18

Conestoga CAAT, Kitchener, Ont. 61

Confederation CAAT, Thunder Bay, Ont. 19

Conseil des Universités, Québec, P.Q. 84

Council of Ontario Universities, Toronto, Ont. 84

Côte-Nord, Collège Régional de la, Baie-Comeau, P.Q. 20

Dalhousie University, Halifax, N.S. 62

Dawson College, Montreal, P.Q. 20

Department of Colleges and University Affairs, Winnipeg, Man. 84

Department of Education, Victoria, B.C. 84

Department of Education, Halifax, N.S. 85

Department of Education, Fredericton, N.B. 84

Department of Education, Yellowknife, N.W.T. 85

Department of Education, Charlottetown, P.E.I. 85

Department of Education, Regina, Sask. 84

Department of Secretary of State, Ottawa, Ont. 85

Direction générale de l'enseignement supérieur, Québec, P.Q. 85

Douglas College, New Westminster, B.C. 21

Durham CAAT, Oshawa, Ont. 22

Edouard-Montpetit, CEGEP, Longueuil, P.Q. 62

Fairview Agricultural and Vocational College, Fairview, P.Q. 22

Fanshawe CAAT, London, Ont. 62

Fisheries, Navigation, Marine Engineering and Electronics, St. John's Nfld. 62

François-Xavier-Garneau, CEGEP, Sillery, P.Q. 23

Gaspésie, CEGEP de la, Gaspé-Sud, P.Q. 62

George Brown CAAT, The, Toronto, Ont. 62

Grande Prairie Regional College, Grande Prairie, Alta. 23

Grant MacEwan Community College, Edmonton, Alta. 24

Guelph, University of,Guelph, Ont. 25

Higher Education Group, University of Toronto, Toronto, Ont. 85

Holland College, Charlottetown, P.E.I. 25

Hull, CEGEP de, Hull, P.Q. 62

Humber CAAT, Rexdale, Ont. 26

Institut National de la Recherche Scientifique-Education, Montreal, P.Q. 80

Jean-de-Brébeuf, Collège, Montreal, P.Q. 63

Jésus-Marie de Sillery, Collège, Saint Louis, P.Q. 27

John Abbott College, Ste. Anne-de-Bellevue, P.Q. 27

Joliette, CEGEP de, Joliette, P.Q. 63

Keewatin College, The Pas, Man. 63

Lafleche, CEGEP, Trois-Rivières, P.Q. 28

Lambton CAAT, Sarnia, Ont. 63

La Pocatière, CEGEP de, La Pocatière, P.Q. 63

Laval, Université, Ste-Foy, P.Q. 28

Lethbridge Community College, Lethbridge, Alta. 29

Lévis, Collège de, Lévis, P.Q. 63

Lévis-Lauzon, CEGEP de, Lauzon, P.Q. 29

Limoilou, CEGEP de,Québec, P.Q. 30

Lionel-Groulx, CEGEP, Sainte-Thèrese, P.Q. 30

Loyolist CAAT, Belleville, Ont. 63

Maisonneuve,CEGEP de, Montreal, P.Q. 31

Manitoba, The University of, Winnipeg, Man. 64

Marguerite-Bourgeoys, Institut, Montreal, P.Q. 31

Marie-Victorin, Collège, Montreal Nord, P.Q. 32

Maritime Forest Ranger School, Fredericton, N.B. 64

Matane, CEGEP de, Matane, P.Q. 32

McGill University, Montreal, P.Q. 33

McMaster University, Hamilton, Ont. 34

Medicine Hat College, Medicine Hat, Alta. 64

Memorial University, St. John's, Nfld. 64

Merici, Collège, Québec, P.Q. 35

Mohawk CAAT, Hamilton, Ont. 64

Moncton, Université de, Moncton, N.B. 35

Montmorency, CEGEP, Laval-des-Rapides, Ville de Laval, P.Q. 65

Montréal, Université de, Montreal, P.Q. 36

Mount Royal College, Calgary, Alta. 65

National Defence Headquarters, Ottawa, Ont. 85

New Brunswick, University of, Fredericton, N.B. 65

Newfoundland and Labrador College of Trades and Technology, St. John's, Nfld. 65

Niagara CAAT, Welland, Ont. 65

Northern Alberta Institute of Technology, Edmonton, Alta. 36

Northern CAAT, South Porcupine, Ont. 37

Notre-Dame-De-Foy, Campus, Cap-Rouge, P.Q. 38

Notre Dame University of Nelson, Nelson, B.C. 66

Nova Scotia Teachers College, Truro, N.S. 66

Olds Agricultural and Vocational College, Olds, Alta. 38

Ontario Institute for Studies in Education (O.I.S.E.) Toronto, Ont. 80

Ontario Universities Program for Instructional Development (O.U.P.I.D.) Kingston, Ont. 81

Ottawa, Université d'/University of, Ottawa, Ont. 39

Performa, Université de Sherbrooke, Sherbrooke, P.Q. 82

Petit Séminaire de Québec, Le, Québec, P.Q. 39

Prince Albert Regional Community College, Prince Albert, Sask. 66

Québec, Université du, Montreal, P.Q. 39

Québec, Université du, Québec, P.Q. 66

Québec, Universite du, Rimouski, P.Q. 40

Québec, Université du, Trois-Rivières, P.Q. 41

Queen's University, Kingston, Ont. 41

Red Deer College, Red Deer, Alta. 42

Red River Community College, Winnipeg, Man. 66

Rimouski, CEGEP de, Rimouski, P.Q. 42

Rivière-du-Loup, CEGEP de, Rivière-du-Loup, P.Q. 66

Rosemont, CEGEP de, Montréal, P.Q. 43

Rouyn-Noranda, CEGEP de, Rouyn, P.Q. 43

Saguenay-Lac-St.-Jean, Collège Régional du

Campus d'Alma, Alma, P.Q. 43
Campus de Chicoutimi, Chicoutimi, P.Q. 44
Campus de Jonquière, Jonquière, P.Q. 44
Campus de St. Felicien, St. Felicien, P.Q. 45

Sainte-Anne, Le Collège, Digby County, N.S. 45

St. Clair CAAT, Windsor, Ont. 66

Sainte-Foy, CEGEP de, Ste-Foy, P.Q. 45

St. Francis-Xavier University, Antigonish, N.S. 67

Saint-Jean-sur-Richelieu, CEGEP, Saint-Jean, P.Q. 46

St.-Jean-Vianney, Collège, Montreal, P.Q. 46

Saint-Laurent, CEGEP de, Saint-Laurent, P.Q. 47

St. Lawrence CAAT, Kingston, Ont. 47

Saint-Louis-Maillet, Collège, Edmunston, N.B. 48

St. Peter's College, Muenster, Sask. 67

Saskatchewan, University of, Saskatoon, Sask. 48

Sault CAAT, Sault Ste. Marie, Ont. 49

Selkirk College, Castlegar, B.C. 49

Séminaire St. Augustin, Cap-Rouge, P.Q. 67

Seneca CAAT, Willowdale, Ont. 50

Service général des moyens d'enseignement (S.G.M.E.) Montreal, P.Q. 83

Shawinigan, CEGEP de, Shawinigan, P.Q. 51

Sherbrooke, CEGEP de, Sherbrooke, P.Q. 51

Sherbrooke, CEGEP de, Granby, P.Q. 52

Sheridan CAAT, Oakville, Ont. 53

Sir Sanford Flemming CAAT, Peterborough, Ont. 53

Southern Alberta Institute of Technology, Calgary, Alta. 54

Statistics Canada, Ottawa, Ont. 85

Teccart Inc., Institut, Montreal, P.Q. 54

Technologie Agricole, Institut de, Sainte-Hyacinthe, P.Q. 55

Thetford Mines, CEGEP de, Thetford Mines, P.Q. 67

Trois-Rivières, CEGEP de, Trois-Rivières, P.Q. 67

Toronto, University of, Toronto, Ont. 55

Valleyfield, CEGEP de, Salaberry-de-Valleyfield, P.Q. 56

Vanier College (CEGEP), St. Laurent, P.Q. 56

Victoria, University of, Victoria, B.C. 57

Victoriaville, CEGEP de, Victoriaville, P.Q. 57

Vieux-Montréal, CEGEP de, Montreal, P.Q. 67

Wascana Institute of Applied Arts and Sciences, Regina, Sask. 58

Western Ontario, The University of, London, Ont. 58

Windsor, University of, Windsor, Ont. 59

Winnipeg, University of, Winnipeg, Man. 68

York University, Downsview, Ont. 60